

School Annexation Case Continued

HEARING ON SCHOOL ELECTION IS RESET FOR MONDAY, JANUARY 24

The hearing Monday before District Judge Carter on the school question of annexation of the Rhome district was discussed all day by lawyers representing both sides and at the conclusion, a trial was set for Monday, Jan. 24, at which time the legality of the Decatur election is to be settled.

EIGHTER FROM DECATUR

1 IT'S A NEW YEAR, time to start over again, in many ways, or time to start if you haven't made plans before. Now would be a good time to plan a little on what I can do for my town, the place where I live and the immediate territory adjacent, to make it bigger and better than ever before. True, there isn't much one can do, alone, but several together can accomplish most anything they desire to do. And now would be a fine time to begin.

2 MANY PEOPLE give freely of time and talent to various enterprises. Not only men, but many women (more than men) feel the responsibility of community activity, and do what is needed. The men usually assist gladly in helping them over the rough spots. Those things can be done, and are, through the spirit of cooperation and a desire to be of service. Were it not for those few who take pride in civic improvement, we would all be in a one horse town. Too many are too busy with their own interests to give any time or talent to any community program of any kind.

3 WOULDN'T IT BE NICE to have the whole support of the whole town when something worthwhile needs to be done. But that's the Utopia we have heard of—and hardly possible in a fast moving world where shortages still remain and more needs to be done than the average person can do in a 10-hour day. But some are doing it—and the fact remains that several things need to be done by someone before the whole can benefit. If the opportunity arises and you are asked to support some worthwhile undertaking for community betterment, why not, in 1949, put your shoulder to the wheel and help it along?

4 STILL COMING IN are the comments on the Xmas decorations of the city. Typical is: "This is just a line to let you know how much we enjoyed the Christmas lights in Decatur as we passed through on our way home this year. We saw the lights a long time before we came into town and could not imagine what they were. Congratulations on a good job well done. I am sure many people were struck with the unusual way the lights were strung." Mrs. W. C. Deikmiller, of Fort Worth. A salesman of Dallas was here, and commented: "I saw the lights at Plano of which the Dallas News was so high in praise, but I think Decatur's are much more impressive. And H. Grady Woodruff added—I want to know who was responsible for our Christmas lights. They were beautiful and I extend my congratulations."

So Zack Sensibaugh, R. T. Rieger and Luther Burruss and other members of the committee take a bow. It would seem that your ideas and work caused a great amount of comment and satisfaction, far and wide.

5 WANT some sliced bacon at 49 cents a pound? Then read Hasty's ad on page 5! Want white goods at 50 per cent off? Then read Miller's ad on page 4! Want some print material at 39 cents a yard? Read Perkins-Timberlake ad on page 8. And watch the announcement next week of Christmas furniture sale! Read H. P. Warren's ad on page 5 announcing a new business service! These are some of the time and money savers we bring to you each week from advertisers who use our columns to bring you outstanding bargains. See EIGHTER, page 5, col. 2.

The injunction suit of Rhome and Fairview common school districts to prevent annexation by the Decatur district, heard here Monday, will be tried on its merits in 43d district court here January 24.

Judge Carter continued the restraining order issued Dec. 24 after testimony and arguments of both sides Monday.

Counsel for both parties in the case agreed to the continuance after Judge Carter said the decision in the suit depends upon revised civil statutes of Texas as applied to the annexation election, held Dec. 23 and which carried by 664 to 387 votes, it was reported.

Plaintiffs contended the election was invalid because more than 10 districts were affected by the annexation and that in such case a majority of qualified voters in each separate district is required.

J. C. Hinsley, of Austin, attorney for the Wise County School Board, contended that a Dec. 20 consolidation order by the board wiped out all possibility of individual elementary districts remaining for 7 schools annexed in May 1947.

The restraining order does not prevent canvassing returns of the annexation election, but leaves uncertain the status of Rhome, in the three county consolidation voted Dec. 25 with Justin, Roanoke and Haslet districts.

BRIDGEPORT SUIT PASSED INDEFINITELY BY JUDGE CARTER MONDAY

Another suit, this by the Baura and Boonsville common school districts against annexation by Bridgeport which had been set on Jan. 7 was passed indefinitely by Judge Carter.

Comes Home From Arabia For Xmas

A happy Christmas for Mr. and Mrs. S. W. Miller, nine miles southwest of Decatur. Their son, Frank J. Miller, comes in from Saudi Arabia. Frank flew 19,000 miles and got in the States in time to call his parents Christmas morning, to say "Hello and Merry Christmas." Frank is a radio and radar technician for Arabian American Oil Co. He had to have some dental work done, which proves that a toothache can be a blessing at times. Since he was coming to the States anyway, company officials have given him 60 days leave to spend with his wife and son Jay, and his father and mother. Frank made the trip by air, leaving Arabia Dec. 13 in 106 degree weather. He could have used a little of it over the North Atlantic when the supercharger blew out at more than 20,000 feet and the temperature in the cabin dropped to 29 degrees for five hours and ten minutes. It didn't do his sore jaw a bit of good. The whole Atlantic crossing was complicated by bad weather. The plane was turned back once, and when it finally reached Newfoundland, it was held up for three days because of snow drifts which ranged from 15 to 45 feet.

Mr. Miller left for his Arabian assignment July 18 of this year to be gone two years. Mr. Miller frequently sees the group of Texans who are teaching King Ibn Saud modern farming methods. He had dinner with K. J. Edwards, former district farm agent for Northeast Texas, Ted Spencer of Daingerfield, and others of the group shortly before he left Saudi. His plane touched at Damascus, Rome, Lisbon and Shannin in addition to Newfoundland and Santa Maria Island on the way to La Guardia Airport in New York.

GAS CURTAILED

District Manager Tucker Monday warned Tennessee Dairies and the Bridgeport brick plant that gas might be cut off provided the cold snap became severe and continued.

Wise County Messenger

INSURE IN SURE INSURANCE WITH H. B. PEARSON Fire — Life — Real Estate

Published in the Dairy Center of the Great Southwest
Oldest Business Institution in Wise County

VOLUME 69—NUMBER 3

DECATUR, TEXAS—Thursday, January 6, 1949



Read The Ads!

Perhaps You Will Help Us?

This week the Messenger is printing the first of a series of old pictures found in our files, and of which we hope to learn the time, identities, place, and other information concerning each.

PARADISE TEST SPUDDED IN; OTHERS DRILL

Mid-Continent Oil Corporation No. 1 J. McBride has been spudded in the southeast corner of W. Burke survey A-39, an important 7500 foot rotary wildcat test south of Paradise, and is drilling at 1200 feet.

Lots of Oil...! FIRST YEAR OF OIL PRODUCTION TOTALS 253,299 BARRELS HERE

Wise County produced 253,299 barrels of oil in the past year, following discovery and development of the Chico pool.

Three miles southwest of Decatur, Cities Service Oil Company No. 1 Elias T. McKissack, in the S. Isaacs survey A-454, 8000 foot wildcat, is below 3000 feet.

Six miles southwest of production in the Chico pool, R. B. Thrift No. 1 Lawrence, a wildcat in the J. B. Patterson survey A-953, ran a series of drill stem tests to conglomerate at 5333-66 feet with a return of about 1,900,000 feet of gas, at 5390-5402 with recovery of 3,000,000 cubic feet of gas and show of distillate, and at 5472-5505 feet when gas showed in 13½ minutes and 36 feet of gas cut mud was recovered. Survey was run and pipe is being run.

Kingwood Oil Company No. 1 H. J. Manning in the Egery survey A-268, four miles northwest of Chico, is at 4200 feet.

Jones-Fryer No. 3 R. L. Morris, in W. Bahn survey A-1356 west of Chico five miles, perforated conglomerate at 5220-32 and 5232-57 feet. Gas showed immediately, estimated at 4,000,000 cubic feet per day. Operations are drilling at 5700 feet. No. 4 Morris, an offset, is at 4100 feet.

Bridwell Oil Company No. 2 J. W. Berry, in the J. H. Hancock survey A-1167 northwest of Chico, is drilling at 3650 feet.

Cities Service Oil Company No. 8 Sealy is a 5800 foot location 467 feet east of west and south of north lines of section 3 GH&H survey A-348, in the Chico field.

Kingwood Oil Company No. 5 Garrett, in the Egery survey A-268, four miles northwest of Chico, at 4150 feet.

WILDCAT BEING TESTED

Swabbing to test the bend conglomerate through perforations from 5444 to 5464 feet, and 5476 to 5484 feet continued yesterday at the J. M. Hickey and Texzona Producing Co. et al No. 1 Birdwell, wildcat four miles southwest of Boyd. The wildcat had a show of gas, but no oil.

Three miles northwest of Boyd, Hickey & Sons at No. 1 Hickey, another wildcat, was attempting to restore circulation at 4604 feet.

Decatur Airman Appointed 2nd Lieutenant in USAF Reserve

Hq., Eighth Air Force, Fort Worth, Texas, Dec. 29—Master Sgt. James P. Womack, son of Mr. Lewis C. Womack, Decatur, has been appointed second lieutenant, Air Force Reserve, it was announced by headquarters here today. He will be discharged next week to accept the commission.

After being commissioned, Womack will report to Davis Monthan Air Force Base, Tucson, Ariz., another Eighth Air Force station, for duty as an administrative officer. He has been stationed here at Carswell AFB, Fort Worth, for the past two and a half years as an intelligence specialist, Hq., Eighth Air Force.

If, after looking at the pictures you have any information concerning any of them, please communicate with us giving us all the facts possible.

Some of the pictures are old, in fact so old, that the reproduction is not too good. Others in the group are recent, but all matter of information concerning them has been misplaced.

So don't fail to look at the pictures each week in this newspaper, and to call or write us if you have facts concerning any or all of them.

IT'S A BOY

Mr. and Mrs. Ralph Wren announce the birth of a son Stephen Joe, on Friday, December 31, at the Methodist Hospital. The infant weighed eight pounds, five ounces.

Grandparents are Mr. and Mrs. Joe Wren and Mr. and Mrs. J. A. Penny of Corsicana.

LIONS HEAR A GOOD NEW YEAR ADDRESS

Members of the Lions Club Wednesday heard one of the most interesting and forceful talks ever made before that group of men, as Julius Bruner of Fort Worth spoke on man's responsibility to himself and to his community, and his duty to his children and the young people of his town.

The program was introduced by Johnny Dunn.

Lion H. M. Mote passed the cigars announcing the birth of a son, everyone concerned doing nicely, even Mote himself.

Mr. Bruner's talk was addressed to the men of the community, those directly responsible for the progress of a city and their obligation, not only to their business, but to the civic improvement and moral advancement of the people therein. He stated too many men are "too busy" with something unimportant, something which in most cases will care for itself, to take part in the programs in which their help is really needed.

His remarks were directed primarily to the needs of young boys and girls of the community who need help and guidance recreational programs and such as character builders for the future generation.

His words made many an ear burn and caused blushes as a result of his personal remarks. Most everyone in the room had been guilty of the charges he made, and it is hoped that a youth program of some sort is the result of this much appreciated talk.

Mr. Bruner is an outstanding layman of Fort Worth and is particularly interested in work with boys and girls, such as Boy and Girl Scouts. He was introduced by Galen Unger, area boy scout executive, also of Fort Worth.

LIONS FOOTBALL BANQUET NEXT TUESDAY EVE

The annual banquet for the members of the high school and college football teams will be held Tuesday night, Jan. 11.

Representatives of the coaching staff of TCU will be on the program together with movies of one of TCU's conference games last fall.

DBC Basketball Schedule Given

The college home schedule of basketball games is:

Jan. 17—DBC vs Clifton.
Jan. 20—DBC vs Ranger.
Feb. 3—DBC vs Hillsboro.
Feb. 7—DBC vs Temple.
Feb. 17—DBC vs Weatherford.

Annual Report Of H.D. Agent Shows Outstanding Accomplishment of Women

SUMMARY OF ANNUAL REPORT OF HOME DEMONSTRATION WORK IN WISE COUNTY

Home Food Preservation Although Food Preservation was not carried as a separate phase of work in the county this year, the following report was received:

100 families reported canning, 7,992 Qts. vegetables.

110 families reported canning,

4,616 Qts. fruit.
18 families reported canning, 478 Qts. meat.
10 families reported drying, 332 Lbs. fruit.
3 families reported freezing, 44 Lbs. fruit.
4 families reported freezing, 343 Lbs. vegetables.
48 families reported freezing, 13,180 Lbs. meats.
14 families reported brining, 242 Lbs. vegetables.

LIVESTOCK MEN ENTER 39 HEAR IN FORTHCOMING LIVE STOCK SHOW

Special to Wise County Messenger.

Wise County livestock men have entered 39 head of livestock in the Southwestern Exposition and Fat Stock Show at Fort Worth, Jan. 28 through Feb. 6.

Entry totals in the various departments are: 3 Hereford steers, open class; 13 Herefords; 18 sheep; 1 Aberdeen-Angus; 4 in Boys Livestock Show.

Decatur residents exhibiting livestock are C. E. Holt, 12 Shropshire sheep; L. A. Ellis, 3 Shropshire sheep; Horace Hinkle, 3 Shropshire sheep; Linda Ferguson, 2 Hereford steers, open class; H. N. Ferguson, 1 Hereford; and Ralph Belew, 1 Jersey dairy heifer in Boys Dairy Calf Show.

Leslie Brammer, Bud Logan and Jerry Brammer, all of Rhome, have each entered a Hereford steer in the Boys Fat Steer Show. The F. D. Jones Hereford Ranch at Rhome will show a Hereford steer in the open classes and 12 Herefords in the breeding classes.

Cecil Bullard of Bridgeport will exhibit an Aberdeen-Angus in the breeding classes.

Nearly 4000 entries have been received, showing an increase over last year. Seventeen states and Canada are represented. In line with developments in the livestock industry and livestock exhibiting, several changes have been made and new departments created for the 1949 Stock Show, including a new department for Brahman cattle, Guernseys replacing Holsteins in the dairy cattle department, a new Shetland Pony division in the Horse Show, resumption of poultry, turkey and rabbit exhibits, and to highlight F.F.A. and 4-H Club Day, Jan. 29, a special rodeo at a special low price for the boys and a grass judging contest for F.F.A. and 4-H Club members—first of its kind in the Southwest.

In addition to livestock exhibits, the Exposition will again present a Verne Elliott produced rodeo in Will Rogers Memorial Coliseum twice daily, and in adjoining Will Rogers Memorial Auditorium Olsen and Johnson of "Hellzapoppin" fame will appear in a brand-new, completely different comedy show, "Laffacade of 1949," every night during the ten-day show and at five matinees.

Tuesday, Feb. 1 Wise County Day At Fat Stock Show

Tuesday, Feb. 1, has been accepted by Decatur as Wise county day at the Fort Worth Fat Stock Show. Mayor Hardwick informs us.

The Decatur band will go, the whole citizenship is invited on that special day, and it is hoped a large representation from the county will attend.

A queen, yet to be chosen, is to be presented at the matinee performance on that date. Those who plan to attend the stock show are urged to make plans to attend on this date—February 1, matinee performance, and join with other Wise countians in the delegation to the exposition.

Body Of Boyd Veteran Is Back For Reburial



The body of Herschel Clay, of Boyd, was returned to Decatur Wednesday morning for reburial.

Clay was killed in action in Luxembourg, Germany, December 24, 1944.

Funeral services will be held at the Methodist Church in Boyd Thursday afternoon (today) at 2 o'clock, conducted by Rev. A. B. Cockrell of Post, Texas.

Herschel is survived by his parents, Mr. and Mrs. Cleveland Clay of Boyd, one brother, David, and one sister, Mrs. J. R. Patterson, also of Boyd.

Eagles Play In 3 Basketball Games Here Tonight

Decatur boys and girls basketball teams will play Springtown boys and girls in games in the local gym Tuesday night, Jan. 11. The girls game will start about 7 o'clock.

The Springtown teams were victorious in close, hard fought games played on their court before Xmas. The games next Tuesday night should be well worth watching.

We are having 3 boys basketball games with Bowie tonight. The first game will be made up of grammar school boys. The second with junior high boys, and the third and final game between the Bowie Hi boys and Decatur Hi Eagles.

The high school schedule of basketball games is: Springtown Jan. 10. (Both boys and girls). Newcastle there Jan. 14. Bowie (2 girls teams) Jan. 14 here.

Jacksboro here Jan. 25. Newcastle here Jan. 28. Jacksboro there Feb. 4.

The winners of the north half will play the winner of the south half in season finals.

The Eagles won last night Bowie, 41 to 22, with Burt Gantt high man and Edwin Lester next. Decatur now has wins over Cisco, Weatherford, Denton, Chico and Bowie, and have lost to Arlington Heights, Denton and Springtown.

Burt Gantt has been called from the Eagle team Saturday to play with the East squad in Wichita Falls, to be in the all star game there on Saturday night.

91 families had pressure cooker gauges checked and, if inaccurate, these were put in good repair.

73 families reported having adequate space for storage of canned products.

14 families improved storage space.

18 families built new storage space this year.

3 families reported owning home freezer units.

The above report shows in spite of a drouth, Wise County farm people have aided their home food supply in so far as is possible. Gardens were far below the average in yield; a late freeze almost destroyed the fruit crop, and drouthy conditions prevented fall gardens.

Mrs. W. J. Redwine, Home Food Supply Demonstrator for the Green's Chapel Club, reported canning 450 containers of food for her family. Mrs. Redwine's display was attractive and had a greater variety than did some of the other pantries. Mrs. Redwine's pantry was lacking in a variety of green and yellow vegetables.

Mrs. Orlan Kaker, Demonstrator for Pleasant Valley Club, lived in a dry section of the county and her canning fell far short of her budget for her family of 4. The variety of vegetables and fruit were not as varied as they should have been, but Mrs. Kaker just did not raise these to preserve.

Mrs. John Hix, Demonstrator for the Blewett Club, did not meet her budget for a family of 3. She canned only 184 containers of fruits, vegetables, and pickles.

Mrs. Ed Reed, of the Martin Branch Club, reported canning 92 Qts. and freezing 96 Qts. of vegetables. She canned and froze 40 Qts. fruit. She also froze a beef, a hog, and 24 fryers. Mrs. Reed hopes to conserve a greater quantity next year. She had a new home freezer unit installed this year which will aid her greatly in her food preservation problems.

Food Selection and Preparation 6 adult leaders were trained in measuring equipment and methods.

The agent gave 13 method demonstrations to 4-H Club girls on making Plain Muffins. There were 325 girls attending these.

The agent gave 2 leaders training meetings to adult groups on Refrigerator Recipes. See REPORT page 3, column 1.

FFA BOYS WILL CONDUCT FUND RAISING WORK

The Decatur Chapter is planning to make some money for their summer encampment. They plan to charge a small fee for deboning, castrating, pruning, spraying trees and ben houses and other articles for diseases and insects.

There will also be vaccination and cutting chickens.

Warning of all kinds will be done. If you have any dogs that are not vaccinated, diseases just notify the Voc. Ag. teacher, Mr. L. T. Blanton, or any of the F. F. A. boys and we will vaccinate your dog for only a small fee. The serum will be furnished by the owner of the dog.

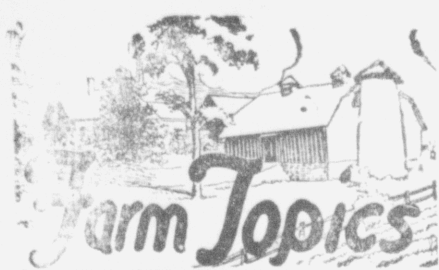
If anyone has a job please notify Mr. L. T. Blanton or any of the F. F. A. students and it will be done for a very small fee. All business will be appreciated kindly. Thank you.

—Written by Johnny Hughes and Garfield Watson.

TEACHES AT COLLEGE

Mrs. Lee Burke is teaching one class in English and H. G. Woodruff a class in Government at Decatur College.

Mrs. Mary Reese visited in Childress Christmas.



Poultry Will Require Water for Winter

Steady Flow Obtained With Pressure System

Farmers have tried various ways of preventing water from freezing in their poultry houses in cold weather. Some simply drain the poultry line and go back to carrying water during the winter. Others, who dislike carrying water even in the winter than they do in the summer, appear to have devised satisfactory ways of keeping their pressure water systems working no matter what the thermometer reads.

The result of one farmer's idea is shown in the accompanying illustration. It presents one of 16 waterers fashioned from drain tiles, 2 1/2 feet high and 12 inches in diameter. The plates, suspended a few inches below the top of the tiles, are used for drinking purposes and water flows into them on a continuous,



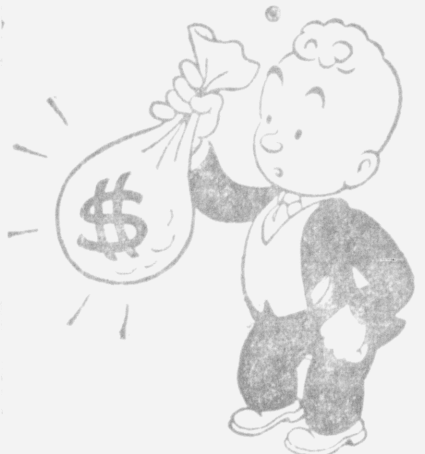
Ideal water heater for winter use can be installed at little cost.

year-round basis. Ordinary sink drains, located below the plates, direct the overflow into a central waste system which serves the three-story poultry house.

Waste water spills over a hill a short distance from the building. The steady flow of water through the supply pipes, plus the fact that all such pipes are doubly protected by being located within conventional soil tiles, keeps them open all winter. To date, ice and snow have not retarded the waste outlet. The system's 500-gallon supply tank is served by a two-horsepower electric motor.

Pays to Mechanize

The mechanical age is paying dividends on the farm as well as in industry, says the Farmers and Manufacturers Beet Sugar association. A century ago 64 man-hours of labor were required to produce an acre of wheat, now less than



10 hours are needed. One hundred fifty years ago the labor of 19 farm workers was necessary to produce the food consumed by one person living in the city, now one worker can produce for four people living in the cities.

Herds and Flocks

Milk stings usually is caused by fly trouble, poor pasture or both. To control flies, keep buildings sprayed with DDT and use a repellent type of spray at milking time. To bolster short pastures, feed grain or silage.

Mudholes for hogs, aside from being a nuisance and disease, are likely to cause animals to overheat. An animal plastered with mud, basked on by the sun, is likely to heat up in a hurry.

Mangy hogs usually bring 50 cents to \$1 less per 100 pounds when sent to market. It's easy to clean up mange with benzene hexachloride.

Farm Population Drops 10 Per Cent Since 1940

Farm population of the United States declined about three million persons, or 10 per cent, between the census of 1940 and the special estimate as of January 1, 1948. The latest farm population figure of 27,439,000, however, is more than two million larger than the total for January, 1945, when many farm residents were in the armed forces or working in war plants, census reports show.

IT WILL PAY YOU TO READ THE ADS!

More Comfort

MORE SAFETY EASIER STEERING BETTER TRACTION

● Here is more riding comfort than you have ever before experienced. Here is safety—Gold Cup Cushions are bigger, and with more air under less air pressure, they absorb the kind of shocks that may bruise or cut ordinary tires—greater protection against dangerous blow-outs. Here is easier driving—less side-sway—lateral shocks and vibrations eliminated—less driving fatigue. And here is better traction—greater road contact—a tire that literally hugs the road, giving you a new feeling of security and confidence.

LIBERAL ALLOWANCE FOR YOUR OLD TIRES

Come in and let us give you an estimate of how little it will cost to equip your car with Gold Cup Cushions. We will give you an actual value allowance for your present tires.

Time Payments

DUNLOP

Gold Cup Cushion

FLUSCHE BROS.

Smooths Out Bumps
Protects Against Blow-outs
Quick, Safe Stopping
Easier Steering
Holds Road on Curves

DEPENDABLE PERFORMANCE

W. E. Raney

OBITUARY OF WILLIAM ELLIS RANEY

William Ellis Raney was born in Lawrence County, Arkansas January 8, 1873, and came to Texas when he was seventeen years of age and first located in Cook County near Hood, Texas, where two of his brothers were living.

After residing in Cook County about three years he came to Wise County, to the home of his parents who had come out from Arkansas in 1892. He was a son of Uncle Morgan and Aunt Nan.



Decatur Lodge No. 447 AF&AM meets every 2nd and 4th Thursday nights at 8 o'clock. Visitors and sojourners welcome.

Wayne Young, WM.
Jas. W. Smith, Secy.

CHIROPRACTIC HEALTH SERVICE

Dr. Clinton B. Bronson

Burke's Jewelry, Decatur

QUICK RELIEF FROM Symptoms of Distress Arising from STOMACH ULCERS DUE TO EXCESS ACID

Free Book Tells of Home Treatment that Must Help or it Will Cost You Nothing. Over three million bottles of the WILLIAM WALKER TREATMENT have been sold for relief of symptoms of distress arising from Stomach and Duodenal Ulcers due to Excess Acid—Poor Digestion, Sour or Upset Stomach, Gasiness, Heartburn, Sleeplessness, etc., due to Excess Acid. Sold on 15 days' trial! Ask for "Willard's Message"—which fully explains this treatment—free—at

RENFRO DRUG CO.

Girls More Carefree Thanks To 2-Way Help

What to do for woman's oldest problem, functional monthly pain? Many a girl and woman has found the answer in CARDUI 2-way help. You see, CARDUI may make things lots easier for you in either of two ways: (1) started 3 days before "your time" and taken as directed on the label, it should help relieve functional periodic pain; (2) taken throughout the month like a tonic, it should improve your appetite, aid digestion, and thus help build up resistance for the trying days to come. CARDUI is scientifically prepared and scientifically tested. If you suffer "at those certain times", get CARDUI today.

nie Raney and his father was a Methodist preacher, serving the churches of Slidell, Greenwood, and Hickory Plains. The family lived in the Slidell community many years and reared a family of eight children, all of whom have passed on except one brother and two sisters.

Mr. Raney was first married to Miss Nannie Redding of Hickory Plains community in 1898, and three daughters were born to this union. He established their home on a farm near Slidell and lived there all his life until the last four years when he moved to Fort Worth because of poor health.

He was married to Miss Lou-

ella Blackburn of Decatur in April, 1922. One daughter was born to this union.

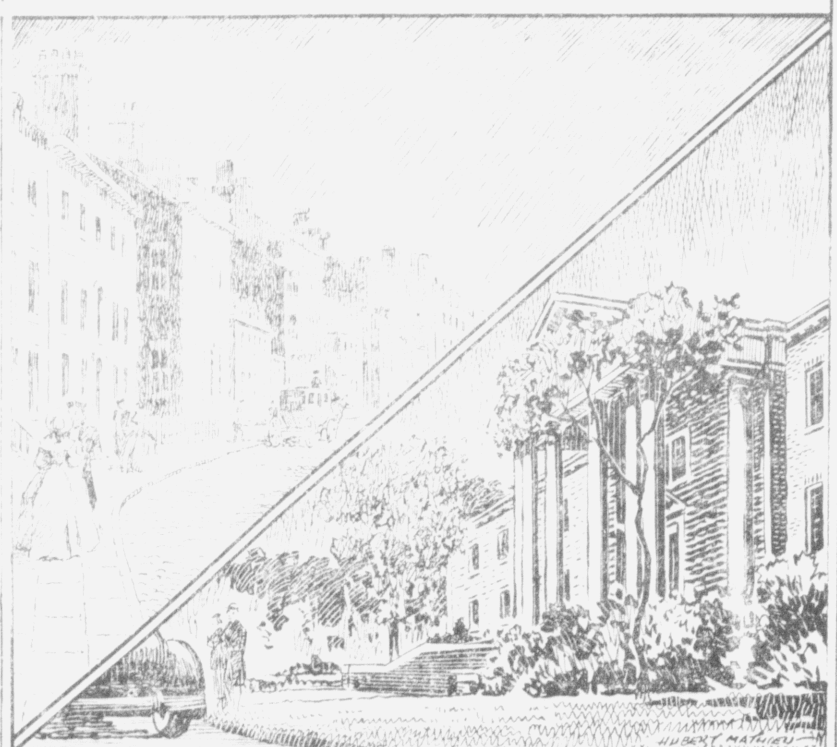
Mr. Raney was converted when a young man and united with the Slidell Methodist Church where he held membership at the time of his death. He departed this life at the home in Fort Worth, Texas, at 2316 Hale Street Thursday night, December 16, at ten o'clock.

He is survived by his wife, Mrs. Louella Raney of Fort Worth; four daughters, Mrs. Ora Wiggins of Dallas, Mrs. Lillian Adams of Oklahoma, Mrs. Ora Stockard of Midland, and Mrs. Raymond Sherman of Fort Worth. See STORY page 7, col. 5.

OUR DEMOCRACY by Mat

GUARDIANS OF THE NATION'S HEALTH

200 YEARS AGO, HOSPITAL CARE WAS NOT AVAILABLE IN THE U.S. WHILE, AS EARLY AS 1730 A SIX-BED WARD ON THE SECOND FLOOR OF NEW YORK'S "PUBLIC WORKHOUSE AND HOUSE OF CORRECTION" CARED FOR SICK INMATES, THE FIRST REAL HOSPITAL, BUILT TO SERVE THE COMMUNITY AT LARGE, WAS THE PENNSYLVANIA HOSPITAL—FOUNDED IN PHILADELPHIA IN 1752.



TODAY, HOSPITAL FACILITIES AND SKILLED HOSPITAL STAFFS ARE WITHIN THE REACH OF ALL OF US... MORE THAN A THIRD OF OUR POPULATION ARE PARTICIPATING IN VOLUNTARY HEALTH PLANS. IN JOINING THESE PLANS, WE NOT ONLY HELP OURSELVES BUT HELP OUR DOCTOR MAINTAIN THE HIGH PROFESSIONAL SERVICE THAT AFFECTS THE HEALTH AND HAPPINESS OF THE WHOLE NATION.

ON WISE COUNTY FARMS - RANCHES

UPPER WEST FORK SOIL CONSERVATION DISTRICT NEWS

In recent weeks there has been visible evidence of wind erosion in this portion of the Upper West Fork Soil Conservation District.

Farmers around Chico, cooperating with the District, are very much concerned and interested in protecting their land from wind erosion.

Ben F. Booth, cooperater in the Mincey Conservation Group, stated that he had planted a 20-acre field all in peanuts this year and almost all of the top soil had been blown away. "I lost most of my top soil this year on the field all planted to peanuts. The bad part was that the fertile soil blew away and the coarse sand stopped on the fence row. On another field where I had corn on the same kind of soil, very little soil blew away," he said. "What I think we need," Mr. Booth said, "is to have a stubble mulch or strip crops such as eight rows of peanuts and four rows of sorghum on the contour and leave the sorghums stubble on the land."

Mr. and Mrs. Alonzo M. Traister, cooperaters in the Chico Conservation Group, stated that, "Not many years ago, a 10 acre field produced 40 bushels of peanuts per acre without fertilizer, and now is only producing 15 bushels per acre with commercial fertilizer, and other crops in proportion. The top soil has blown away and rocks are showing up on the field," Mrs. Traister said. "On another field we had strip cropped, using eight rows of peanuts and four rows of sorghum, and very little soil was blown away."

"Next year I am going to use strip crops on the contour where I won't have rows east, west, north or south," Mr. Traister stated. He also concluded that, "If all the farmers bothered with wind erosion would strip their fields on the contour, use cover crops and good stubble mulch, that very little soil would be blown away."

The Soil Conservation Service personnel at Bridgeport, assisting the Upper West Fork Soil Conservation District are assisting cooperaters in planning, applying and maintaining a complete conservation program on their farms.

Nine thousand pounds of Blue-stem seed has been requested by District Cooperaters from the 10,000-pound shipment that the Supervisors purchased for this portion of the Upper West Fork Soil Conservation District.

These seed are being, or will be, planted on eroded acres or on pasture and range above proposed structures located in the Trinity Flood Control Sub-watersheds, in accordance with the co-operator's complete conservation plan.

One and two-row planters, drills and other kinds of planting equipment will be used to plant the seed in 12- to 18-inch rows. A regular cotton plate used in one and two-row planters has been used satisfactorily. Drills and fertilizer distributors will plant the seed if proper agitators are installed.

Since the seed have been re-cleaned and have a high germination and purity test, only seven to eight pounds are needed per acre in 18-inch rows.

Sam Acola, whose farm is located nine miles south of Decatur and in the Woody Conservation Group, is using the District grass seed drill and has started planting 150 acres to this Blue-stem mixture. Mr. Acola stated that the seed will be planted where it will be protected from grazing for at least two growing seasons. This practice of protecting the young seedlings for at least two seasons has been recommended in order for the plant to establish a good root system and a seed crop. The Soil Conservation Service personnel at Bridgeport are assisting district cooperaters in planting these seed.

Mr. A. R. Carter, whose farm is located two miles south of Boonsville and in the Boonsville Conservation Group, stated, "In May, 1943, I planted six acres of Little bluestem and Sideots grama and got a good stand. One hundred goats and forty head of cows had access to and grazed on the six acres and I did not get a seed crop, and it looked like I was going to lose the grass. So I fenced in 12 acres, including the six acres I had planted, and in two years the six acres has almost a complete cover."

"I want 200 pounds of the blue-stem seed; I am going to fence and plant 20 more acres this year," Mrs. Carter said.

WANT ADS

INCOME TAX Service by W. E. WANTED TO BUY—All kinds of used furniture, electric refrigerators. All kinds of sewing machines, good cook stoves, baby beds, bed room suites, living room suites, and etc. T O P PRICES PAID. CASH IN FIVE MINUTES. We usually raise any bid.

FOR RENT—2 farms with grade A barns. For full information see Mrs. T. G. Rogers—Rogers Hospital, Phone 2801.

FOR SALE—Used 1 row Allis-Chalmers tractor, in good condition. Joe Wren Motors.

FOR RENT—Comfortable bed room, adjoining bath, men only need apply. Mrs. C. A. Burton

STAILERS—All sizes and all models, with staples in stock to fit them all. From \$1.60 up. Also hand spliers (pliers type) Wise County Messenger.

FOR SALE—We have for delivery new disc plows, and tandem disc harrows, 2 new peanut threshers. Brooks Motor Co. Chico, Texas. ttc

CALL US for a pick-up of your lead stock. Office phone 3411. Residence phone 4091. W. V. Cunningham

WRAPPING PAPER—12 1/2 and 24 inch widths, Kraft heavy brown. Messenger office.

See G. T. COLGROVE for FARM AND RANCH LOANS. It will pay you to read the ads each and every week.

WANTED—Used pianos. Will pay highest cash prices. Sell now. For information call 3781 or visit Mabry Sewing Machine Shop. 1-4

FOR RENT—Nice bedroom to working person. —Mrs. J. M. Scott

FOR SALE 1948 model M John Deere. See W. H. Hunn, Paradise, Texas, route one (3p)

WANTED—Bright, energetic lady for public relations programme in Wise County with old established firm. Write to Box 1, care of this newspaper for appointment.

DAIRMEN

POULTRYMEN

LIVESTOCK FEEDERS

For quality Feeds See

RHOMB MILLING COMPANY

Rhomb, Texas

Our Feeds are FRESH MADE

ATTENTION

TRUCK OWNERS

SEE THE NEW 1949

STUDEBAKER TRUCKS

AT

EAVERSON MOTOR CO.

Your Studebaker Dealer

713 S. Locust—Denton

IMMEDIATE DELIVERY

HUDSON, PACKARD, and

JEEP SALES & SERVICE

WALDRIP'S MOTOR

COMPANY

DENTON

These seed, when properly planted and protected, not only offer excellent range and pasture for this portion of the district, but also protect the land from wind and water erosion.

READ THE ADS

Beware Coughs From Common Colds That HANG ON

Creomulsion relieves promptly because it goes right to the seat of the trouble to help loosen and expel germ laden phlegm and aid nature to soothe and heal raw, tender, inflamed bronchial mucous membranes. Tell your druggist to sell you a bottle of Creomulsion with the understanding you must like the way it quickly allays the cough or you are to have your money back. **CREOMULSION** for Coughs, Chest Colds, Bronchitis

THE WISE COUNTY MESSENGER—Owned and published by Phil E. Luker in the Dairy Center of the great south-west.

Any error will be gladly corrected when brought to our attention entered at the Post Office in Decatur, Texas at 2nd class matter subscription rates: One year in Wise County \$2; 6 months 1.25; One year outside Wise county \$3.50; six months 2.00 Office: Messenger Bldg., 206 W. Walnut Street—Telephone 46. MEMBER OF THE TEXAS PRESS ASSOCIATION

BARGAIN STORE

PHONE 5831

1st. door west of BURRESS Feed Store.

FOR SALE—175A farm with improvements located 7 miles S E Decatur. On school bus route gravel road and rural electricity. —Mrs. L. L. Hoyl.

SWAP-A-TIE

Tired of old Ties? Send one to four ties and a \$1.00 money order to "Swap-A-Tie", Decatur, Texas, and get the same number ties, cleaned and pressed, in exchange. Prompt return!

LARGE ROLLS Scotch and Paper sealing tape, 1/4 inch to 2 inch widths. Messenger office.

4% Federal Land Bank Farm Loans

Avoid risk of short term loans with large payments. REFINANCE ON A LONG TERM LOAN.

BUY LAND-CONSTRUCT FARM BUILDINGS Prompt Service!

Herbert H. Decker

Sec.-Treas.

Denton-Wise N. F. L. A.

See

G. T. COLGROVE

Solicitor in Wise County

DECATUR, TEXAS

FRYERS for sale. Alvin Stephens, 4 1/2 miles northeast on highway 51.

FOR RENT—3 or 4 room apartment partly furnished in the northwest part of town. —Mrs. Cora Quisenberry. 11p

for Perfect Baking... **GLADIA FLOUR** HASTY'S SUPER MARKET

Kidneys Must Work Well-

For You To Feel Well

24 hours every day, 7 days every week, never stopping, the kidneys filter waste matter from the blood. If more people were aware of how the kidneys must constantly remove surplus fluid, excess acids and other waste matter that cannot stay in the blood without injury to health, there would be better understanding of why the whole system is upset when kidneys fail to function properly. Burning, acidity or too frequent urination sometimes warns that something is wrong. You may suffer nagging back-ache, headaches, dizziness, rheumatic pains, getting up at night, swelling. Why not try Doan's Pills? You will be using a medicine recommended the country over. Doan's stimulate the function of the kidneys and help them to flush out poisonous waste from the blood. They contain nothing harmful. Get Doan's today. Use with confidence. At all drug stores.

DOAN'S PILLS

D. R.

JAMES C. COX

CHIROPRACTOR

Office Hours:

9-12 and 1-6:30

INGRAM BUILDING

Across from Decatur

Motor Co.

DECATUR, TEXAS

Annual Report Of H.D. Agent Shows Outstanding Accomplishment of Women

REPORT from page 1 —

There were 22 leaders present. Ten of the 13 Home Demonstration Clubs reported 110 people attending these meetings. Lemon Custard Sponge and Refrigerator Fruit Cake were the recipes demonstrated.

The agent gave 3 method demonstrations on Holiday Sweets. There were 29 people attending these meetings. Recipes demonstrated were: Fruit Cocktail Cake and Dream Bars.

Housing, Equipment and Farmstead Improvement Kitchens

The agent gave 13 method demonstrations on "Floors, Walls, and Woodwork of Kitchens." There were 104 people in attendance.

Eleven method demonstrations were given on "Use, Care and Repair of Electrical Equipment." There were 146 people in attendance at these meetings. Surveys showed all homes to be improperly wired as to number of outlets needed in the kitchen. Almost all the homes revealed only one outlet per room.

Mrs. Ed Hornback, of the Midway Club, and Mrs. Henry Schuler, of the Rhine Club, each has a new home and can boast of better storage, better arrangement of kitchen equipment which mean time savers in energy as well as minutes when it comes to meal preparation.

Reports indicate 59 kitchens have been materially improved. 40 families have added major equipment. 20 families have added built in storage for the kitchen.

Bed Rooms—4-H

Only one bedroom in the county reached a demonstration status. That belonged to Mary Ruth Phillips, 12, of the Boyd 4-H Club.

Improvements made by Mary Ruth included: New paper, painting, of all woodwork in the room, new linoleum rug, white curtains and shades to match the woodwork and a wardrobe. There was no built-in closet. Mary Ruth is proud of her room because it's all hers!

Landscape

One yard in the county has reached a demonstration status after 2 years of work. That belongs to Mrs. W. J. Jernigan, of the Midway Club. Mrs. Jernigan has met disappointments in losing shrubs because of drought made. 51 members made or re-

and grasshoppers. She still feels that she has plenty to do in her yard. Too great a slope and the disposal of water from the roof are yet to be cared for properly. Mrs. Jernigan still needs some more trees planted at the rear of the house. These will be added along with shrubs, to replace those that died, as weather and time permit.

The following demonstrators: Mrs. J. H. Jones, Park Springs, Mrs. Neta Dethloff, Pleasant Valley, Mrs. Joe Lee Fox, Blewett, Mrs. Guinn Fortenberry, Greenwood, Mrs. Cox Nivens and Mrs. Floyd Clifton, Oak Grove, have excellent beginning after 1 year's work on yard improvement. They, too, were hindered in visible progress because of dry weather. Since all of these demonstrators have a plan to follow, each will make replacements and improvements as conditions permit.

Mrs. H. P. Faith, Green's Chapel, has completed plans for her yard improvement. Her plan was not completed until late in the year so dry weather kept Mrs. Faith from getting improvements made except a badly needed driveway. Next in line to receive attention soon will be leveling and sodding of the yard.

Yard improvement is indicated from the following statistical report:

- 4 clubs visited the progress of their yard demonstrator.
- 1 outdoor living room was arranged.
- 5 pieces of recreation equipment was added.
- 6 lawns sodded.
- 5 drives made.
- 9 walks made.
- 1 windbreak of 100 or more trees added.
- 23 shade trees planted and growing.
- 150 shrubs planted and growing.
- 13 shrubs and trees planted and growing from cuttings.

Clothing—Adult

3 leader training meetings were given on Using Sewing Machine Attachments, and Clothing Accessories. 158 people attended the reported meetings given by these leaders.

158 people reported better sewing methods because of training. 15 families have improved sewing equipment arrangement. 750 dresses were made, 98 coats and suits; other garments were made. 51 members made or re-

styled hats; 19 purses were made; 18 new closets built and 13 closets remodeled.

Clothing—4-H

The agent gave 9 joint demonstrations, with the county agricultural agent, on "Dress and Manners." There were 458 boys and girls in attendance.

There were 11 method demonstrations given on "Pattern Selections for Individuals." 306 girls attended these meetings.

One County Dress Revue was held. Club girls under 12 years of age modeled dresses. There were 2 of the dresses in the younger age group that scored 90 or above. In the group over 12 years of age, 4 dresses scored 90 or above. All these 6 girls received awards from the Simplicity Pattern Company.

7 of the 13 clubs had individual club exhibits last spring, and the following articles were shown: 31 aprons, 75 cup towels, 15 pot holders, 87 dresser scarfs, 27 pairs pillow cases, 7 vanity sets, 7 undergarments, 5 pairs shorts, 5 blouses, 7 skirts, and 8 children's garments.

The Chico girls club had a Dress Revue and 22 of the 32 members modeled dresses. Two adjoining home demonstration clubs assisted in this revue by serving refreshments and presenting prizes. Minny West Academy served refreshments to those in attendance and Green's Chapel Club furnished 1st, 2nd, and 3rd prizes for each of the two age groups.

Recreation

A joint 4-H Rally Day was held. \$117.60. Each bedspread is made at an approximate cost of \$2.50. 65 lbs. of fleece twine to reseat 40 chairs 55¢ per chair, \$22.00. 1 dozen iron cord holders, \$3.50.

Extension Organization and Planning

The Wise County Home Demonstration Council has sponsored the following:

- Printing and distribution of yearbooks.
- Tea in honor of National Home Demonstration Week.
- Sent 3 delegates to a district THDA Meeting.
- Paid expenses of 3 delegates to State THDA Meeting.
- Added some 24 books to the reading shelf.
- Paid \$20.00 on expenses of 1 adult leader and 4 4-H Club girls led with 130 4-H girls and boys

in attendance. Rally Day for home demonstration club members was held. There were 65 people in attendance. Games were directed by Pleasant Valley Club.

Swimming, Picnic Lunch, and a Picture Show were the day's entertainment. The tickets to the picture show were a courtesy of the Wise County Farm Bureau.

A 10 minute recreation period is stressed for each 4-H and home demonstration club meeting. This may be either singing or games. Home demonstration clubs submitted the following report:

12 clubs observed 10 minute recreation at each meeting.

10 clubs sponsored family nights.

19 family nights were held. 7 clubs sponsored community parties.

8 clubs provided recreation chairman with a good game book.

Marketing

Bought cooperatively were:

784 lbs. looper clips for 78 to District Camp.

Decorated a float for Wise County Fair.

Scoured of income for the year were:

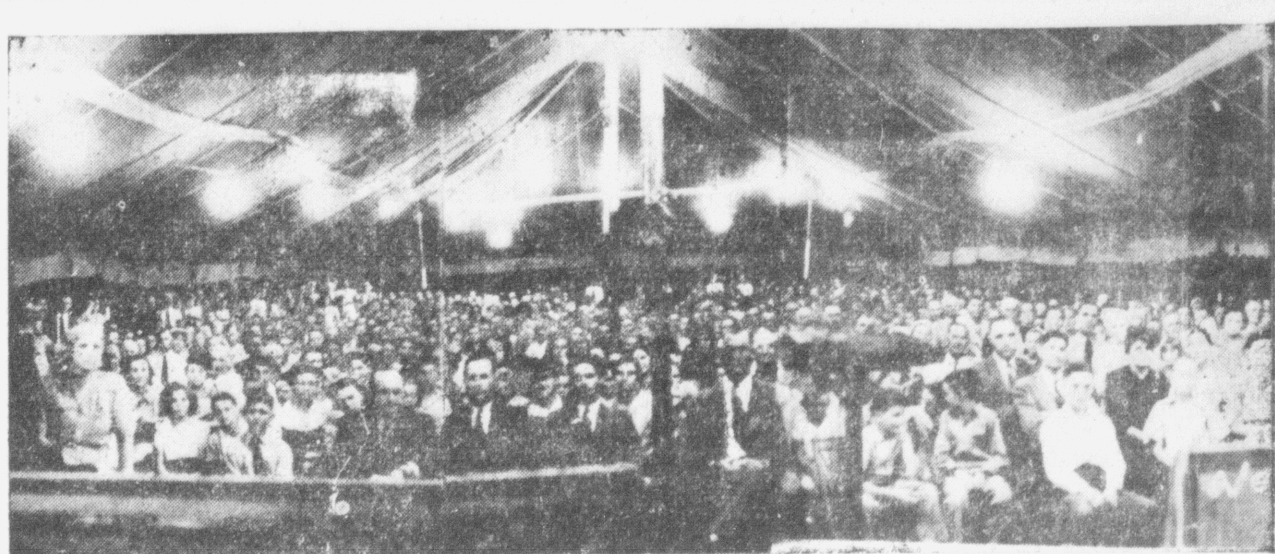
Selling yearbooks—50¢ each.

Selling sandwiches at Dairy Day and sponsoring a radio program.

Child Development and Family Relations

There were 9 method demonstrations given on Family Living. There were 102 people in attendance. Results of this would be: Planning more time for family recreation, business, and a broader understanding between parents and their children.

Dr. Eugene R. Kellersberger, in a lecture to Lepers, is calling upon government and scientific bodies for a restudy of laws concerning leprosy and the replacement of outmoded methods by modern intelligent control over the disease. He says that in many parts of the world today there are "grossly unjust" practices prevalent in the treatment of this disease. "The old concept that all leprosy patients are alike, no matter what type of the disease they have, is dying out gradually," says Dr. Kellersberger. "We now believe that only certain types of leprosy are infectious—35 percent to 45 percent—and the remainder are cases that tend to become arrested cases. Such should not be segregated in the usual sense of the word, nor treated as dangerous. Herein lies the great injustice as regards leprosy, which has meant the ruin, social ostracism, and tragic death of countless innocent victims of a disease that can easily be prevented and is actually less infectious than most diseases." Dr. Kellersberger claims that Brazil and India have taken progressive steps in combatting leprosy in recent years.



Who can tell us who these persons are? Found in our old files we have no record concerning them. We would appreciate any information you can give us concerning these pictures, and the others which will be printed from week to week.



SAVINGS and LOAN ASSOCIATIONS

Official Statement of Financial Condition of the Decatur Building and Loan Ass'n. at Decatur, Texas, State of Texas, as of the close of business on the 31st day of December, 1943.

ASSETS	
2. First mortgage share account sinking fund loans	\$574,250.00
18. Cash on hand and in banks	7,711.18
20. Furniture, fixtures and equipment less depreciation	1.00
TOTAL ASSETS	\$581,962.18
CAPITAL AND LIABILITIES	
Repurchasable or Free Shares:	
Optional Shares	33,419.70
Prepaid shares	186,843.25
Fully paid shares	187,850.00
Pledged shares:	
Securing real estate loans	114,207.58
Borrowed money	20,000.00
General reserves:	
Legal reserves	14,000.00
Reserve for contingencies	10,000.00
Real estate reserves	3,000.00
Other reserves	633.00
Undivided profits	12,008.65
TOTAL CAPITAL AND LIABILITIES	\$581,962.18
STATE OF TEXAS, County of Wise: We, J. L. Ward, as President, and H. B. Pearson as Secretary of the Decatur Building and Loan Ass'n located at Decatur, Texas, each of us do solemnly swear that the statement on the reverse side hereof is true to the best of our knowledge and belief.	
J. L. WARD, President.	
(Seal) H. B. PEARSON, Secretary.	
Correct-Attest: C. L. Tucker, C. L. Christian, C. P. Dodson, Directors.	
Subscribed and sworn to before me the 3rd day of January, 1949.	
CHARLENE SPAIN, Notary Public, Wise County, Texas.	

SPECIALS!

Composition Shingles	4.95 per sq.
90 Pound Roll Roofing	2.50 roll
Inside Doors	7.50 and 8.00 each
Outside Glass Doors	9.50 and 10.00 each
2x4 and 2x6 R L	6.00 per hundred
1x8 Ship lap	7.50 per hundred
1x4 Pine Flooring	7.50 per hundred
24x24 Window and Frame	9.00 each

EXTRA SPECIAL

2x4 and 2x6	5.00 per hundred
1x6 and 1x8	5.50 and 6.50 per hundred

CASTLEBERRY LUMBER COMPANY

FORT WORTH, TEXAS

Highway 80, 2 blocks past traffic circle—7-6601
400 Block, North Henderson—3-4418



The practical sea lion...

The sea lion is a sissy... but practical. He wears a fur coat when he goes in swimming.

Your car engine isn't a sissy, but it needs extra winter-time protection. That's why practical motorists change to winter-grade Conoco Nth Motor Oil and an OIL-PLATED engine for extra-protection.

They know Nth oil contains a special added ingredient that fastens extra lubricant so closely to cylinder walls it won't all drain down... even overnight. That's why OIL-PLATING means extra protection.

Be like the sea lion. Be practical and...

Oil-Plate for Extra Protection!



JANUARY

belongs to

PHILCO

...for

BIG SAVINGS

on

Demonstrators,

Floor Samples!

Look

FOR THE

"Blue Tags"

on

1949 MODELS

Plays

Long-Playing

Records and

Standard

Records, too!

AM RADIO

NEW 1949

PHILCO

Table RADIO-PHONOGRAPH

Philco 1405...a deluxe table model radio-phonograph. Philco's exclusive Balanced Fidelity Reproducer plays 45 minute records with "concert hall" realism. Automatic Phonograph plays standard records, too. Powerful, rich-voiced AM radio. Modern mahogany cabinet.

\$ 134⁵⁰

DECATUR SALES

CHARLIE RANN and FLOYD DOYLE, Owners
SOUTHWEST CORNER SQUARE—DECATUR

JANUARY

CLEARANCE

\$2.98 FIELDCREST SHEETS

81 x 99 Fieldcrest Muslin Sheets specially priced for this event. Excellent quality, full cut.

\$239

69c Pillow Cases.....55c

4.45 Fieldcrest Percales

Fieldcrest Luxury Percales in extra large 81 x 108 size.

\$359

SALE OF BETTER BLANKETS

19.95 100% Wool

\$1395

Esmond, Solid Color

12.50 100% Wool

\$895

Monarch, Moth Proofed

5.95 69% Wool

\$395

Soup Color, 70 x 80

72x84 Purrey

\$695

Solid Color Singles

2.98-1.95

SLIPS

Ladies Crepe slips with lace trim. Short lengths in \$2.98 to \$4.95 slips. An excellent buy if you aren't too tall.

\$149

79c-98c

PANTIES

Special close out of a group of 79c - 98c rayon panties. Choice of several styles.

3 FOR **\$100**

Felt Hats

Winter felts in a wide selection of colors and styles. Values to \$4.95.

\$100

Values to 8.95

\$195

4.95 Jacquard

Bedspreads

84 x 105 Jacquard Bed Spreads, good heavy weight. Colors of Blue, Green, Rust, Rose. Very special at

\$398

LADIES' SHOES

Special closeout of a group of Casuals, loafers and dress shoes. Suedes, Patents, Kids, Brown, Tan, Black, Red, Green. 4 to 9. AA to D.

\$298

Values to \$6.95.....\$4.95

Values to \$7.95.....\$5.95

CHILDREN'S SHOES

Children's School Oxfords and Straps. Tan or Black in closeouts of several styles. Sizes 6 to 3. Values to \$4.95.

\$250

Infants' Shoes to \$1.95.....50c

CHILDREN'S RAINCOATS

\$3.98 to \$5.95 Raincoats and Raincapes. Sizes 8 to 16. Red only.

\$1.98

CHILDREN'S ANKLETS

Clearance of a group of children's anklets. Solid colors.

5c

AND WHITE GOODS SALE SAVE UP TO 50% NOW!

DRESSES — COATS

Special clearance of a group of New Winter Coats and Dresses. Coats are Gabardines, Woolens, etc. Dresses are of Crepe, Faille, Gabardines. All are excellent buys at this low price.

25% OFF

CHILDREN'S COATS

Children's New Winter Coats in All Wool Plaid or solid colors. Choice of colors and styles.

30% OFF

LADIES' DRESSES

Special group of Ladies' Dresses that formerly sold to \$22.50. Included are Crepes, Failles, etc., in choice of several colors. Sizes 10 to 38. VERY SPECIAL.

\$500

CHILDREN'S COATS

\$12.48 to \$17.50 All Wool Coats. Solids and checks. Sizes 8 to 12.

\$500

ONE BIG TABLE FULL OF VALUES. ODDS AND ENDS AT A SPECIAL CLEARANCE!

Children's Slip-On Sweaters
Children's Snow-Suits
Ladies-Misses' Skirts
Ladies' Sweaters
Ladies' Slips
Boys' All-Wool Sweaters

98c

PIECE GOODS

36-In. Solid Color Outing\$.35
\$3.95 Wool Jersey, 54-In..... .98
\$3.95 Woolens, Checks, Solids... .98
\$3.95 Plaid Woolens 1.98
98c Gingham, Spuns, Etc. 79
98c Patterned Toweling 49
\$1.19 Gingham Chambray 98

98c-1.19 White

TOWELS

Extra large size White Towels, excellent quality. Some are slightly soiled.

2 for **98c**

69c to 1.19 Wool

GLOVES

Wool Gloves, Mittens and Shags in choice of several colors. Priced to clear at ..

39c - 49c

LADIES' COTTON PANTIES

Ladies' 59c - 89c cotton panties. Tearose color only. Priced to clear at ...

25c

SWEATERS

Table of ladies', and children's sweaters. All wool or part wool in slip-on or coat styles. Values to \$3.95.

98c

REMNANTS

Remnants of Prints, Chambrays, Gingham, Crepes, Spuns. All excellent quality fabrics.

1/2 Price

MEN'S 2.48-2.98

All-Wool Sleeveless

SWEATERS

Men's all wool sleeveless sweaters in blue, white, wine, etc. S. M. & L.

\$175

SWEATERS

A special group of Ladies' and Children's Sweaters in slip-on or coat styles. Values to \$3.95.

\$149

LEATHER JACKETS

Suedes, Capes and Horsehide leather jackets. Button or zipper fronts. Not all sizes in every coat.

25% OFF

BOYS' 2.98

KHAKIS

Boys' \$2.98 Dickie Army Twill Khaki Shirts and Pants. Sanforized, full cut, well made. 8-16.

\$219

BOYS' 1.98

KHAKIS

\$149

4.95 Balbriggan

PAJAMAS

Men's Balbriggan PJs in solid colors only. A, B, & D. Reg. \$4.95.

\$298

98c Leather Palm GLOVES

Leather palm gauntlet gloves, reinforced back.

49c

39c SKIN LOTIONS

22c

DISH CLOTHS

Regular 15c Cannon Dish Cloths.

10c

COSTUME JEWELRY

1/2 Price

DRESS SHIRTS

Shirtcraft-E. & W.-Valor

Whites, Fancies, Solid Colors.

Complete Selection of Patterns and

Sizes. 14 to 19

\$3.95 Shirts\$3.25

\$3.25 Shirts\$2.98

\$2.98 Shirts\$2.48

DRESS TROUSERS

All wool or part wool trousers in Gabardines, Worsted, Tweeds, etc. Colors of Brown, Tan, Blue, Green, Grey, etc. Sizes 27 to 54.

\$6.95 Trousers\$5.95

\$7.95 Trousers\$6.45

\$8.95 Trousers\$7.45

\$9.95 Trousers\$7.95

79c SHORTS

Sanforized broadcloth shorts in regular or boxer styles. Sizes 30 to 42.

59c

\$1.00 TIES

Special clearance of a group of Dollar ties. Choice of styles and colors.

65c, 2 for \$1.25

MEN'S SUITS

100% Wool suits in a wide selection of colors and styles. All hard finished worsted. Single or double breasted models. Some with two trousers. 36-44.

\$39.95 Suits

\$55.00 Suits

\$3350

\$4495

Boys' Jackets

Boys' Windproof water-resistant jackets in tan or grey with zipper fronts. Made for warmth and wear. Size 6-16. Regularly \$9.95.

\$595

Boys' Suits

Boys' all wool and part wool suits in Blues, Tans and Greys. Values to \$17.50. Every suit must go! 10-16.

\$500

Men's 4.95 All-Wool SWEATERS

All wool coat style sweaters in Tan or Brown color. Two packets, well made, neat fitting. 26-44.

\$298

Boys' 4.95 ROBES

Boys' Flannel robes in heavy weight, warm Whittenton Flannel. 6-14.

\$198

7.50 Western SHIRTS

Odds and ends of \$7.50 Western Shirts. Greens, Wines, Tan. Solids or two-color. 14-16.

\$495

2.48 Flannel SHIRTS

Men's \$2.48 Flannel shirts in large plaid or small checks. Warm and serviceable. 15-17.

\$185

Overcoats — Raincoats

Men's all wool and part wool overcoats in tan, blue, grey. Reduced for clearance.

25% off

J. J. RIEGER DRY GOODS
DECATUR TEXAS

two years there, but plan to return to the states in June.

BE WISE..ECONOMIZE
HASTY'S SUPER MARKET
FRIDAY - SATURDAY - MONDAY

CARNATION AND PET

MILK 14 1/2 oz. can **2 for 27c**

JELLO **3 boxes 23c**

TOMATOES No. 1 can..... **2 for 25c**

Grapefruit JUICE **No. 2 can 8c**

Casa Grande CHILI **No. 2 can 31c**

PINTO BEANS **15 1/2 oz. can 10c**

CABBAGE **LB. 2c**

RED SPUDS **10 lbs. 46c**

Grade A CHUCK ROAST **lb. 47c**

SLICED BACON **LB. 49c**

(We reserve the right to limit quantities)

HASTYS SUPER MARKET
 —ACROSS FROM THE POST OFFICE—
WE DELIVER -- PHONE 5481

WANT ADS

FOR LEASE—113A farm 3 mi. east of Bridgeport. Good well water, 6 room house, good grass place, good peanut and corn land. Located on school, milk, and mail route. Good enamel wood cook stove, also good battery radio, will sell cheap. For information see E. M. Baugh, Bridgeport at Irving Bonfield place near cotton gin.

FOR SALE—Model A John Deere tractor with equipment, 4000 disc, 2 row cultivator, and planter, all in good condition. See Mr. T. E. Griffith, Rt. 2, Rhame, Texas, lives one mile east of Tribbles Service Station first house on the left.

FOR SALE—A 1929 Model A Ford. Five good tires. See Wallace Grege, route 1, Decatur.

SALESMAN WANTED—MAN WANTED for Rawleigh business. Sell to 1500 families. Write today. Rawleighs, Dept. TXA-643-SA, Memphis, Tenn.

NOTICE
 The school buildings at Catlett, Dan, Joe Bailey, Midway, Sweetwater, and Roe and the teacherage at Allison, pump and plumbing equipment, advertised for sale on open bid at the court house in Decatur on Jan. 8, 1949, has been postponed, no date having been set. —H. H. H. new date having been set.

FOR SALE—Fresh cow with calf, 1 hog. See S. J. McCormack Decatur.

FOR RENT—Furnished rock veneer garage apartment. Mrs. J. E. Kendrick, 217 No. Trinity Street.

LADIES, GENTLEMEN, GIRLS AND BOYS
 When in need of a shine come into the CITY NEWS STAND and shine parlor. We cater to all, and give the best shaves in town. Located next door to Walkers Auto Supply Store. You'll find your favorite magazine here too. If not, we will get it for you on request.

EIGHTER from page 1 — gains! Make it a habit to read the ads each week. —And if your subscription needs renewing, now would be a good time to tend to that!



Mercury Dips to 18, No Rain

With no rain, the mercury dipped to around 18-20 degree mark Monday night and about the same Tuesday night. The cold wind of Tuesday died late in the afternoon and the predicted colder did not arrive.

CALL FROM JAPAN

Mrs. Alma Mecaskey reports a long distance telephone call from her son-in-law and daughter, Lt. Col. and Mrs. L. W. Pine from Sendia, Japan. They called to wish her a Merry Xmas and happy new year. Lynn and Mary Ruth have been stationed over

Youth Service Sunday Evening At Baptist Church

At the evening worship program of the First Baptist Church next Sunday night, the young people of the church will be in charge, 16 students plus a youth choir. The pastor will deliver a special message for young people.

The following students will participate in the program: — James Putnam, Bennie Watkins, Ida-Lou Smallwood, Sherry Nell Walker, Billy Campbell, Kenneth Kelton, Jackie Burton, Teresa Goldie, Bill Tucker, Freida Joy Casey, Billy Joe Tate, Earl Hunt, John Manguel, Willard Kurz and Johnnie Williams. More than 100 young people are expected to be in attendance—the public is cordially invited to attend this special youth service at 7:30 p.m.

SERVICES TODAY FOR JOE BAILEY STARK

Funeral services for Joe Bailey Stark, 35, who passed away in a Decatur hospital yesterday will be held at 2 o'clock this afternoon at Christian's Chapel with Rev. Wm. Craig, pastor of the Methodist Church officiating.

Interment will be in the Aikman Cemetery in the Drop community.

Services Monday For Fred Bramlett

Funeral services were held Monday afternoon for Fred Bramlett, age 64, who passed away at 2:05 a. m. Sunday in the Decatur Clinic hospital following a heart attack.

Dr. J. L. Ward officiated at the services held in the Christian Funeral Home at 3 o'clock Monday afternoon.

Survivors are a daughter, Myrtle, two sons, Emmitt and Fred, a sister, Myrtle, five brothers, Earny, Harley, Bony, John and Bill, and a number of nieces and nephews and many friends.

He was the son of Mr. and Mrs. Westley and Mary Bramlett who preceded him in death.

Interment was in the Preskitt Cemetery. Pallbearers were 6 nephews, Kelly Bramlett, Alvord, Tex.; James Harper, Fort Worth, Tex.; Harley Bramlett, Jr., Quanah, Tex.; Billy Ray, John Wesley and A. Z. Bramlett of Decatur, Texas.

State Officials Take Office; Only One In the County

Austin, Texas, Jan. 3.—Several State officials took office for new terms Monday.

Bascom Giles, commissioner of the general land office, was sworn in for a sixth 2-year term by Chief Justice James E. Hickman of the Supreme Court. Before the ceremony, Giles intimated that he may not seek another term as land commissioner, but he declined to discuss his gubernatorial aspirations.

"We have a vital year's work ahead in the land office, and for the time being that is all I am concerned with," Giles commented.

John H. Sharp, senior justice of the Supreme Court, administered the oath to four of his colleagues before the 9-member tribunal began its work for the year. Chief Justice Hickman and Associate Justices Few Brewster,

Furniture Clearance

WAIT.. BEFORE BUYING ANY KIND OF FURNITURE.. WAIT AND READ OF THE SALE WE HAVE PLANNED FOR YOU. BARGAINS IN ALL LINES OF MERCHANDISE IN STOCK!

CHRISTIAN FURNITURE STORE

WATCH FOR NEXT WEEK'S MESSENGER.. AND OUR SALE ANNOUNCEMENT!

WISE COUNTY LONG AGO

Interesting Items 25 and 50 Years Ago in Wise County

JANUARY, 1899
Muse News

As Christmas with all of its festivities has come and gone, and the new year is at hand, we feel under many obligations to scribble a few items for the Wise County Messenger.

Among our visitors since my last, Mrs. H. F. Anderson of Chico, Mr. and Mrs. Henry Goodger of Deep Creek, Mr. and Mrs. G. B. and Master Clyde King of Henrietta, Messrs. Bessie and Clara McCracken of Childress, Brown Belew and son of Clay County, Mr. and Mrs. Cherry Roach and Mr. and Mrs. George of Young County, Misses Ella Belew and Ella Donaldson visited at Deep Creek last week.

81st. Congress Convened Jan. 3d.

Washington, Jan. 3.—The 81st Congress convened today with the "Tuman Deal" firmly in control.

The House and Senate returned to Democratic stewardship after two years under the Republicans. The new leadership was confident it would pass the president's foreign and domestic program over the opposition of a divided Republican minority.

The program on which Mr. Truman led them to victory in the election includes higher taxes, expanded economic controls, civil rights, repeal of the Taft-Hartley labor-management law and continuation of the cold war against Communism.

Mrs. A. D. Reeves

OBITUARY OF MRS. A. D. REEVES

Mrs. A. D. Reeves before her marriage was Miss Viola Parilee Moses, born in Wood County, Texas, July 9, 1876. She was the daughter of W. G. Moses and Mary Elizabeth Lynch Moses who were early settlers in Wise County. Of this family only one survives, and that is a sister, Mrs. Willie Moye of Ennis.

She was married to Ammond Damascus Reeves Nov. 11, 1894, in Decatur. To this union was born ten children. Five of them have preceded her in death, namely, Clarence, Barney, A. D., Jr., Ina Reeves Hill, and Vinetta Reeves Scott. The children who mourn their mother's death are Mrs. Luther Mounts of Amarillo, Mrs. Roy Workman of Decatur, Miss Flora Reeves of Wharton, Mrs. Freda Knight and Miss Faye Reeves, both of Dallas, and Mrs. Annie Reeves Stoner of Altus, Oklahoma.

The following grandchildren survive her: Bobbie Scott, Mrs. Esther Ruth Scott Taylor, of Dallas; Billie Hill, Jr., Mrs. Joan Hill Taylor, and Jerry Workman of Decatur.

Many other relatives and a host of friends will miss her influence and person greatly.

She united with the Missionary Baptist Church very early in life and since that time has been a faithful and active member all

through the years. She was a strong believer in prayer as the solution of any trying or confusing problem, and God always gave her peace and comfort in life's tests.

She cherished very much her membership in the Order of the Eastern Star.

She was a good neighbor, a sincere friend, a blessed wife and mother, and a devout Christian.

She has been a member of the First Baptist Church here in Decatur since 1913.

Her life is a testimonial of faithful love and service to her family, friends, country, and God. What more of life could she give — what more of life could be asked? As a citizen, she was the type that gives to this nation the fundamental principles of righteousness and liberty in the exercise of justice.

She leaves a pattern of life for life in the directness and simplicity and sincerity in which she lived that life: faithful to a trust of any kind, with love and forgiveness equally ready in her judgments and acts. May we who hear emulate the example she so faithfully has left.

The church, community, friends, and the remaining family circle have lost in great measure but "Earth's loss is Heaven's gain," and we who mourn feel strength and faith in knowing we, too, can some day meet her and the great host of loved ones in that City Eternal where God is the Light.

Funeral services were held at the First Baptist Church in Decatur, Tuesday afternoon, December 28, at 3:00 o'clock, conducted by the pastor, Rev. R. B. Floyd, former pastor Rev. R. E. Bell, and Dr. J. L. Ward.

Interment was in Oak Lawn Decatur Cemetery with W. V. Patton, Ira Maley, Ben Williams, J. A. Simmons, H. B. Pearson, John F. Ford, E. W. Burton and J. E. Roney, active pallbearers.

"LADY IN ERMINE", Plaza Jan. 6-7



Mrs. Paul Smith has returned from Glen Rose.

Miss Ella Jarrell of Decatur visited in the city last week.

Miss Nettie Ball spent the holidays with home folks.

Rev. J. H. Heathington filled his regular appointment at Pleasant Grove Sunday.

J. S. Harper has been visiting home folks in Arkansas.

Dr. Anthony has moved to his farm near Anneville.

Misses Nona and Lee Gentry spent Thursday night with Janie Arengton of Anneville. Christmas Day Joe Jones and Miss Laura Anthony went to Bro. Glanton's and were united in the holy bonds of matrimony. May peace and happiness go with the new couple through life.

Miss Ida Walker spent Christmas with her sister, Mrs. Gus Arrington at Anneville.

"Old Texan" was perambulating the streets of Muse Sunday.

Dr. Brown is at home on a visit from Childress.

Yours for success, Katie Eugenia.

JANUARY, 1924
 J. A. Parr of Sanger this week bought the Buttrill Brothers stock of groceries in Decatur and will continue the business at the same stand on the north side of the square. For several months Mr. Parr has operated a grocery in Sanger, and he will move his Sanger stock here. Mr. Parr is

well known to the people of Decatur, as he was here in the grocery business in 1921. He is a progressive business man and Decatur welcomes him back.

Jarrell Gose, a former Decatur boy, returned this week from spending over a year abroad in New York studying violin. He was welcomed to Decatur by his many friends who are proud of the steady advancement he is making toward fame as a violinist. In Europe, Jarrell studied under the greatest masters of that country. After returning from there, he stayed in New York a number of months studying under the most renowned violin instructors of that day. During his stay in Europe and New York, Jarrell appeared in several recitals and he was the recipient of many compliments as to his talent from his instructors and the press. He has a bright future.

Captain Newton Taylor yesterday distributed a one thousand dollar pay roll among members of the local battery field artillery. This is the second thousand-dollar pay roll distributed the past thirty days.

AMERICAN LEGION SPONSORS HOSPITAL BED PROJECT

THE AMERICAN LEGION, DUNAWAY SMITH POST NO. 80, OF DECATUR, TEXAS

is sponsoring a campaign to obtain hospital beds which will be for the free temporary use of the residents of Wise County and Vicinity, and will be located in Decatur, Texas.

No donations will be accepted on this drive. This equipment will be paid for by commissions from the sale of well known publications. You receive FULL VALUE for your money and at the same time assure your community of getting this fine equipment

Representatives will call on you explaining the plan in full. Each representative will carry a letter signed by officers of the Post. Any courtesies shown these representatives will be appreciated.

The names of some of the representatives are as follows: Wayne Huff, Horace Bairrington, Lester Ward, Paul Diegan, Mrs. Paul Diegan, James Baxter and Lewis Naylor.

WARREN BUTANE COMPANY
 For ALL YOUR BUTANE NEEDS
 Licensed Tank Inspector and Mover
 Butane Carburetors a Specialty
DAY and NIGHT GAS SERVICE
11c a GALLON cash
12c a GALLON credit
 Delivery Trucks Equipped With
 State Inspected Meters
H. P. WARREN
 OWNER and OPERATOR
PHONE 3381
 DECATUR, TEXAS

ASK YOUR PREACHER NO. 5

1. How many denominations Christ built? (Mt. 16:18)
2. If the Apostles, prophets and disciples of the New Testament all taught the same doctrines as Jesus commended? (Mk. 16:15-16)
3. Who built the various denominations and whose authority did they use? It could not have been Christ, for He built His church with the power (authority) given Him from Heaven. (Mt. 28:18-19)
4. Who is the head of the various denominations, seeing that Christ is the head of His Church? (Eph. 1:22-23)
5. Why He does not urge all to be simple New Testament Christians without sectarian ties, different names and denominational creeds (Acts 11:26; I Cor. 1:10) preaching the same gospel that Paul preached so all may have the opportunity to be saved? (Rom. 1:16.)

CHURCH OF CHRIST

THE COPY BOY

THE TRUTH!
 IT'S EASY TO EXAGGERATE... BUT WE MAKE EVERY EFFORT TO KEEP OUR NEWS AUTHENTIC PORTRAYALS OF NEIGHBORHOOD HAPPENINGS!

Cobb Dry Goods CLEARANCE SALE

CONTINUES THIS WEEK

DON'T FAIL TO TAKE ADVANTAGE
OF THE SENSATIONAL REDUCTIONS
IN ALL DEPARTMENTS OF OUR STORE
REMEMBER... SALE CLOSES SAT. Jan. 8

REMEMBER
ONLY 2
MORE DAYS

LEGAL NOTICE

CITATION BY PUBLICATION
THE STATE OF TEXAS,

TO: W. R. STEELE, A. J. STEELE, WIFE OR FORMER WIFE OF SAID W. R. STEELE, THE UNKNOWN HEIRS OF W. R. STEELE, IF HE BE DECEASED; THE UNKNOWN HEIRS OF A. J. STEELE, IF SHE BE DECEASED; THE UNKNOWN LEGAL REPRESENTATIVES OF W. R. STEELE, IF HE BE DECEASED; THE UNKNOWN LEGAL REPRESENTATIVES OF A. J. STEELE, IF SHE BE DECEASED; THE UNKNOWN HEIRS AND LEGAL REPRESENTATIVES OF THE UNKNOWN HEIRS OF W. R. STEELE, DECEASED; THE UNKNOWN HEIRS AND LEGAL REPRESENTATIVES OF A. J. STEELE, DECEASED, AND THE UNKNOWN SPOUSE OF THE SAID A. J. STEELE, IF HER MARRIAGE TO W. R. STEELE HAS BEEN DISSOLVED AND SHE BE REMARRIED.

IN THE HEREIN AFTER STYLED AND NUMBERED CASE.

You and each of you are hereby commanded to appear before the District Court, 43rd Judicial District, of Wise County, Texas, to be held at the courthouse of said County, in the City of Decatur, Wise County, Texas, at or before 10 o'clock A.M. of the first Monday after the expiration of 42 days from the date of issuance hereof; that is to say, at or before 10 o'clock A.M. of Monday the 7th day of February, 1949, and answer the petition of Oliver Bond, Plaintiff, in cause No. 7699, styled "Oliver Bond vs. W. R. Steele, et al.", in which Oliver Bond is plaintiff and in which those persons are defendants who are hereinabove named in this citation and to whom it is directed, which petition was filed in said Court on the 20th day of October, 1948, and the nature of which said suit is as follows: A trespass to try title suit for the recovery of title and possession of the following described tract of land situated in Wise County, State of Texas, and more particularly described as follows:

65 acres out of Block 13 of the Grayson County School Land Survey, Abstract 329, described as follows: Beginning at the Northwest corner of said Block; thence East 490 varas to the Northwest corner of 20 acres heretofore sold to W. R. Goode; thence South 290 varas with the West line of said 20 acres to a creek, a dividing line of said block; thence in a Southwesterly direction with said dividing line to the West boundary line of said block; thence North 787 varas to the place of beginning.

plaintiff claiming the fee simple title to said land under the ordinary statutory count in trespass to try title and also, by special plea, under the 5-year statute of limitation of the State of Texas, such statute being Article 5509, Revised Civil Statutes of Texas of 1925, and under the 10-year statute of limitation of the State of Texas.

Wanted! Men and Women Who Are Hard of Hearing

To make this simple, no risk hearing test with Earle drops used with simple eyeing. If you are deafened, bothered by ringing, buzzing, roaring, due to hardened or congealed wax (cerumen), try the Earle Drops. They will melt the wax and enable you to hear well again. You must hear better after making this simple test or you get your money back at once. We recommend Earle.

CITY PHARMACY

such statute being Article 5510, Revised Civil Statutes of Texas of 1925.

If this citation is not served within 90 days after the date of its issuance, it shall be returned unserved.

Witness NORMA TAYLOR, Clerk of the District Court, 43rd Judicial District, of Wise County, Texas.

Given under my hand and seal of said Court at office in the City of Decatur this 20th day of December, 1948.

NORMA TAYLOR, Clerk of the District Court, 43rd Judicial District, of Wise County, Texas. (Seal)

Issued this 20th day of December, 1948.

NORMA TAYLOR, Clerk of the District Court, 43rd Judicial District, of Wise County, Texas. (Seal)

LEGAL NOTICE NOTICE TO CREDITORS OF THE ESTATE OF LEE H. HILL, DECEASED;

Notice is hereby given that original Letters Testamentary as Independent Executrix upon the Estate of Lee H. Hill, Deceased, were granted to me, the undersigned, on the 4th day December 1948, by the County Court of Wise County, Texas. All persons having claims against said estate are hereby required to present the same to me within the time prescribed by Law. My residence and Post Office address are Route One, Boyd, Texas, Wise County, Keeter Community.

MRS. ELLA MAY HILL,
Mrs. Ella May Hill-Independent
Executrix of the Estate of Lee
H. Hill, Deceased.
(adv. Dec. 9-16-23-30)

NOTICE TO DEBTORS AND CREDITORS

THE STATE OF TEXAS,
COUNTY OF WISE. To all persons indebted to or holding claims against the estate of Alton K. Terrell, Deceased:

The undersigned having been appointed administrator of the Estate of Alton K. Terrell, deceased, late of The City of Richmond, State of Indiana, by the Honorable Jennings C. Brown, County Judge of Wise County, Texas, and Judge of County Court, said county and state, on the 21st day of December, A. D. 1948, hereby gives notice to all persons indebted to said estate to come forward and make settlement of such indebtedness, and to those having claims against said estate to present same within the time and in the manner required by law, at his residence in The City of Decatur, County of Wise, State of Texas, where he receives his mail. Done this 21st day of December, A. D. 1948.

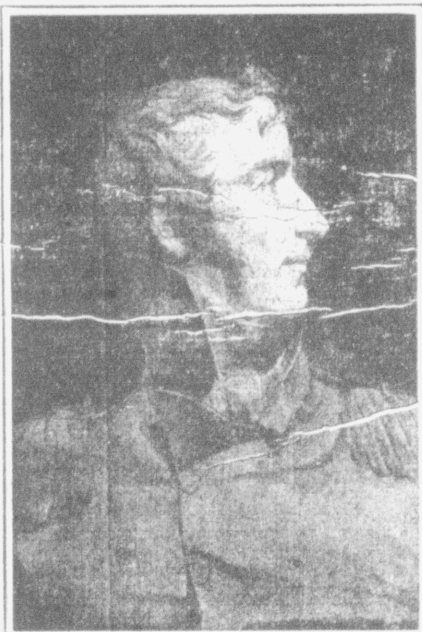
R. J. TERRELL, JR.,
Administrator of the Estate
of Alton K. Terrell,
Deceased.

Mr. and Mrs. Arthur Van Meter had as holiday guests: Mr. and Mrs. Morris Stephens and son of Houston, R. H. Beauchamp, Mr. and Mrs. Vance Beauchamp, Mr. and Mrs. Oscar Lowry of Newark and Mr. and Mrs. E. P. Fortner of Parkersburg, West Virginia.

Holiday guests of Mr. and Mrs. R. L. Hunt were their son R. L. Jr. and family of San Angelo, Mrs. Dot Alston, Mrs. Clyde Brown, Mrs. Charles Lanter and son Bobby of Ft. Worth.

Miss Isabelle Hunt left Sunday for Waco to assume her duties as instructor at Baylor University.

SO YOU LIVE IN DECATUR? WHY?



Decatur namesake . .

Had you thought of why Decatur is Decatur where the name came into being, and who did the naming. Read the article in the next column.

Commodore Stephen Decatur, for whom our city is named, is pictured at the left. His story appears in the next column.

According to the Encyclopedia Britannica World Atlas, 13 communities are named Decatur in the United States, ranging from Decatur, Kentucky, the smallest to Decatur, Illinois, the largest.

Other Decatur's are in Alabama, Arkansas, Georgia, Ohio, Indiana, Iowa, Michigan, Mississippi, Nebraska, Tennessee and Texas.

Decatur is one of the more popular names found among the 100,000 geographical and topographical place names.

Of course, Decatur Texas is the best of the bunch. After all we live here.

Mayor Hardwick received a letter this week from Decatur, Indiana, asking for information concerning this city and whether or not we had ever had a commemorative marker, or any celebrations honoring the man, Commodore Stephen Decatur, for whom our city is named.

January 5, 1949, marks the 170th birthday of Mr. Decatur.

In answer to the letter, the following information, in part, was sent the inquirer:

Our town was founded in the year 1857, one year after the organization of the county by the state legislature. Our then members of the Legislature, Col. Absolom Bishop, our towns founder, had charge of both the

organization. He gave Decatur the name of Taylorville at the time, to honor a man he liked, General Zachary Taylor of Mexican war fame. However, Taylor soon turned his back on politics and Bishop, a fiery rebel from Georgia, disliked him for the change and sought a change in name, also by act of the legislature.

His wife suggested the name of Decatur in honor of the Commodore of Revolutionary fame, Stephen Decatur. The legislative decree was dated January 7, 1857.

There is nothing here to honor our namesake in way of plaque, statue, or monument.

ATTENTION VETERANS

Veterans interested in any of the following courses should contact the Decatur office, as classes will begin as soon as possible after January 6, 1949.

Courses to be offered are: Accountant General, which covers elementary accounting, bank accounting, intermediate accounting, auditing, social security and payroll tax accounting, federal tax accounting, cost accounting, advanced accounting, stock control and public accounting, and allied subjects.

Assistant Manager (retail, wholesale or service establishment); covers store organization, salesmanship, store finance, merchandising, show card lettering, advertising display, sales promotion, credits and collections, inventory, stock control, public relations, traffic management and other allied subjects.

The two above courses are for 104 weeks each.

Bookkeeping: Penmanship, filing, business speech, typing, bookkeeping, commercial law, personality development, office management, economics, and allied subjects. 78 weeks.

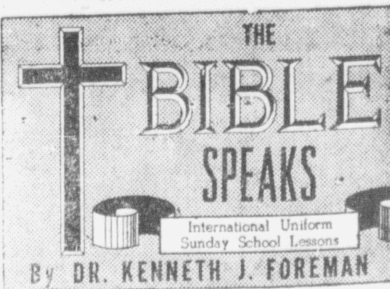
Salesperson general (inside) 78 week course, includes such subjects as store organization, stock control, merchandising, sales promotion, economics of distribution, sales services, special display work, store operation, and other allied subjects.

Salesman, general, a 78-week course, includes most of subjects in salesperson general, plus public speaking, business law, credits and collections, and opportunities in selling.

Secretary (office), a 52-week course covering secretarial field in general.

If interested in any of the above classes, contact Alex G. Warren, Coordinator, Wise County Vocational School, Decatur, Texas, as soon as possible after January 6, 1949.

READ THE ADS!



SCRIPTURE: Mark 2:13-14; Luke 1:1-2; John 20:31; 21:25; Acts 1:1; 13:26-27; 15:3-8; Colossians 1:1; 1 John 1:1-4.
DEVOTIONAL READING: Hebrews 1:9.

In Remembrance

Lesson for January 9, 1949.

JESUS OF NAZARETH was the Unforgettable Man. All our information about him as he lived in Galilee comes from four small booklets known as the Gospels. There was a little more about him in the letters of Paul, and a few additional sayings of his have been preserved in papyrus fragments in Egypt. But the main source of our historical knowledge of Jesus is in these four Gospels. All put together they do not make a big book; but any one of them by itself is a great book.



Dr. Foreman

Who Remembered Him? OTHERS some people to discover what scholars have always known, that our Gospels as we use them are based on earlier things and spoken traditions. But it gives us an even better reason for trusting the reliability of these Gospels. They were not made up the first time a generation or so after Jesus' resurrection. They go back to the lifetime of friends who personally knew Jesus.

The farther back scholars can trace the origins of the Gospels, the more historically reliable they are proved to be. Some of the information worked into our Gospels came from personal reminiscences; this is the case with large parts of Matthew and John. In the case of Mark, the early story in the church was that as a young companion of Peter on missionary journeys, Mark jotted down the stories which Peter told about Jesus.

At any rate the Gospel of Mark contains just the sort of things that a man like Peter would be likely to remember. Luke himself, a missionary doctor and great friend of Paul, never knew Jesus personally, but lived for two years in Palestine and gathered the materials for his Gospel while there. He still hundreds of people there who remembered Jesus well.

What They Remembered JOHN tells us that it would be impossible to write down all that was then known of Jesus. Out of the 450 days (at least) during which Jesus' public ministry lasted, not over 40 are recorded, even in part.

Yet what these men did recall and record is enough to reveal a matchless Person. A fifth Gospel might enlarge our knowledge of Jesus; but it would not greatly change it. Jesus never wrote a book, not even a letter so far as we know; yet such words of his as were remembered have influenced the world.

Jesus' entire public ministry lasted a shorter time than it takes to go through college, yet what he did has had a deeper effect on the world than the work of any university graduate in history. Jesus started no corporation, no formal organization; yet out of his lowly birth have grown the greatest institutions in the world.

Why They Remembered THE STORY of Jesus was remembered and recorded by his followers partly because they could not help it. They could not forget him and did not want to forget him. One thing is true of all those who lovingly cherished these memories of the Master: they loved and adored him.

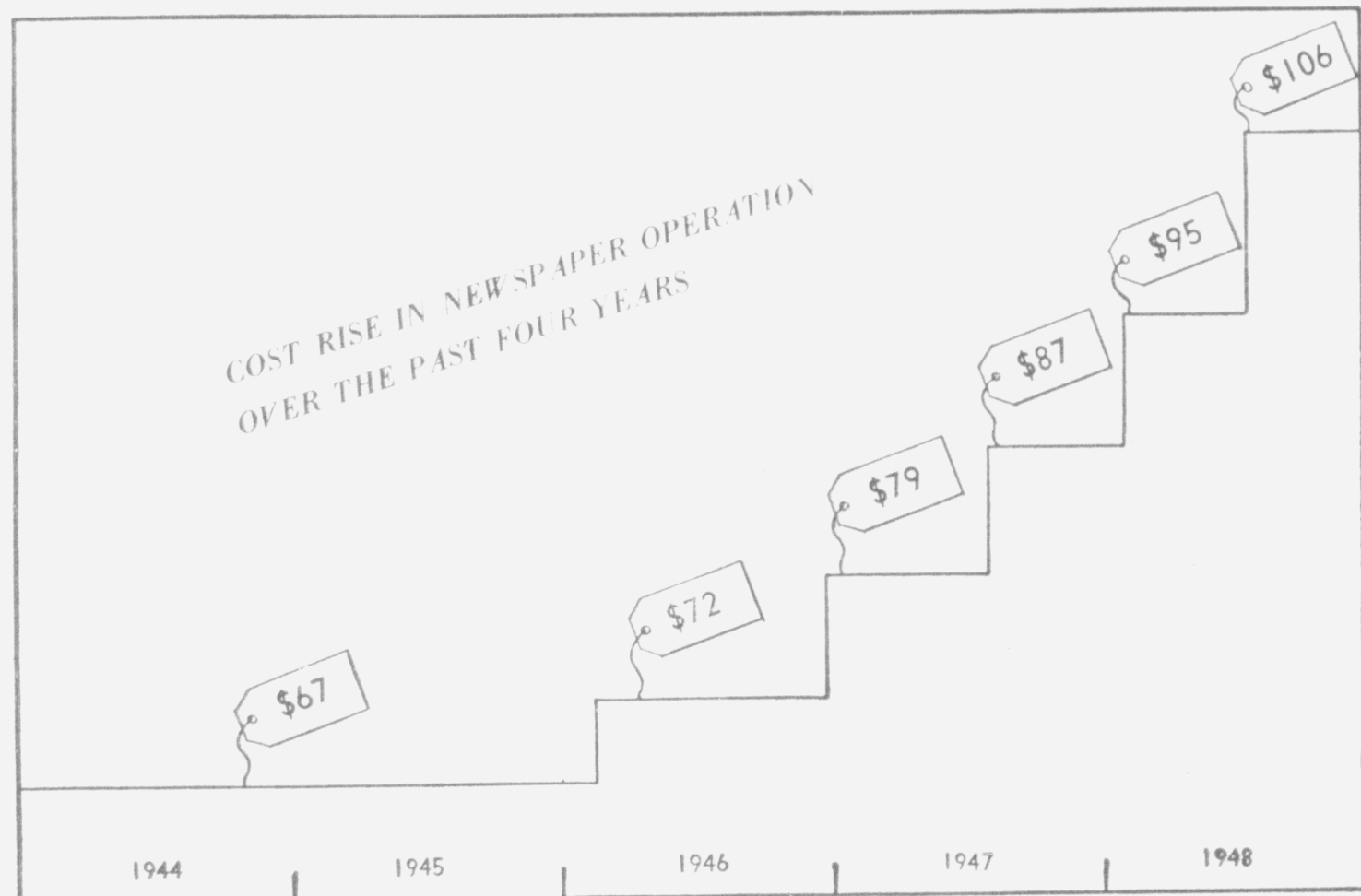
No unbeliever ever wrote a Gospel. Pilate wrote no life of Christ. Even if Judas had lived, he could not have written one. Our Gospels were written by men of faith, for the purpose of calling out faith in others. "These things were written that ye may believe that Jesus is the Son of God" (John 20:31).

In one sense of the word we could write a better Gospel now, for today 19 centuries of Christian experience are behind us, and those centuries are full of the doings of Christ through his church. The four Gospels tell us of what Jesus did in Galilee. But now we can tell the story of what Christ has done in Africa and Greenland and Australia and America. Reading the Gospels is interesting, it is important; but the reading has not hit the bull's-eye if it leaves you, the reader, merely better informed than you were.

(Copyright by the International Council of Religious Education on behalf of Protestant denominations. Released by WNU Features.)

IT WILL PAY YOU TO
READ THE ADS!

Printing Costs Go Up and UP



yet the price of your newspaper has not
ADVANCED IN COST TO YOU!

Newsprint is no exception. Costs of practically every item connected with newspaper publishing, including labor, has gone up—and up—and are still going UP!

So far—the subscription rate of the past two years continues in effect.

Even though newsprint is now nearing \$175.00 a ton, we are not raising prices—but we would appreciate the prompt renewal of our readers. Newsprint is too difficult to obtain to waste—we cannot carry on subscriptions which are delinquent!

Won't you please attend to your renewal NOW?

THE WISE COUNTY MESSENGER



Milk House Heaters Solve Farm Problem Easily Attached to Walls in Winter Time

Nobody enjoys working in a cold milk house. But until very recently, farmers could do little about it—except, perhaps, add another layer to their already uncomfortably bulky clothing.

Experiments conducted in the last two or three years, however, have helped solve the milk house heating problem. One type of equipment, developed as a direct result of such agricultural engineering experiments, is shown in the accompanying illustration. It is a 3000 watt, 240 volt, thermostatically controlled electric space heater. Easily attached to the milk house wall, it is five feet high and produces a temperature range of between 40 and 80 degrees.

Other new developments along this line include the use of small hot water radiators which are connected to standard dairy water heaters, and



Arthur Miller of Union, Ill., admires the new heater recently installed in his milk house.

the conversion of electric milk cooler compressors into heat pumps.

Most farmers, however, are interested primarily in "spot heating"—that is warming only the specific places in which they happen to be working at the moment. This is a relatively simple job and can be done by placing heat lamps directly above or adjacent to the space to be warmed.

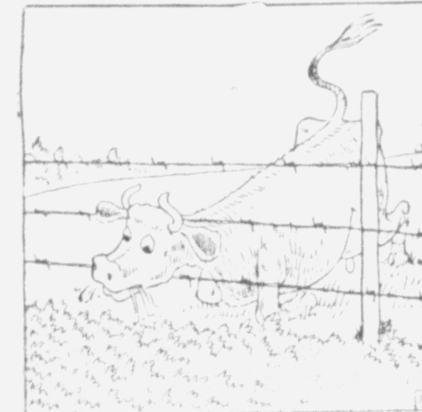
Those Greener Pastures

The old saying that "grass is greener on the other side of the fence" has a scientific basis in fact, according to Dr. William A. Albrecht, head of the soils department of the University of Missouri.

Cattle's grazing habits, he said, are based on a search for feed that will best nourish them.

"When a cow risks her neck to get grass on the other side of the fence," he declared, "she is showing good sense. She does this because the neighboring grass not only looks, but is greener. She is instinctively seeking grass from soil high in protein producing elements."

Feed that contains body-building bone-making values comes only from soil that is high in mineral



fertility, Dr. Albrecht said. Declining soil fertility means a decline in the health of our livestock, our crops and ourselves.

Dr. Albrecht warned that widespread loss of "life-giving elements" from the soil is becoming more serious.

Rebuilding the soil's fertility strength so that it can produce crops with body building values, said Dr. Albrecht, depends on proper soil management. That includes liming the growing of deep rooted legumes regularly in the rotation, the use of phosphate and potash fertilizers and the return of barnyard manures and green manures to balance fertility losses through crop removals.

From Chick-Fed Mink To Chic Fur Coats

Poultry raising habits of wild mink have provided a tip for economy in the feeding of captive mink which for years have been fed on horse meat and fish.

But the fondness of mink for poultry suggested the feeding of the waste from poultry dressing plants—the heads, feet and entrails. Experiments proved that both adult mink and kits thrived on this cheap diet.

It will pay you to read the ads each and every week.

Denton-Wise Soil Conservation District News

WATERWAYS AND PASTURES PAY DIVIDENDS

Now is the time to plant that Bluestem Grass seed.

Those of you who have seed to plant get in touch with your local Soil Conservation Service technicians and find out how to plant this seed.

We, in this county, need more and more grass. Therefore, it is of utmost importance to plant native grass on that poor, wornout crop land.

Let's bring Wise County back into production!

BE WISE—BE CONSERVATION MINDED

FRANK TURNER, President

FIRST NATIONAL BANK

In Decatur

John Collins' Hold Open House On 50th Anniversary

Mr. and Mrs. John Collins held open house celebrating their 50th anniversary Wednesday evening, December 15, from 2:00 until 10:00 o'clock. The house was decorated with various arrangements of cut flowers.

Thirty guests were invited for dinner; among them were Dr. R. E. Bell, Rev. Rayburn Floyd, Rev. Jack Power, and Rev. Wm.

G. Craig. Eighty-nine guests called during the evening.

Mrs. Collins, age 72, came to Texas from Mississippi 64 years ago. Mr. Collins, age 70, came to Texas from Georgia 66 years ago.

Mr. and Mrs. Collins appreciate very much the lovely gifts they received from their friends. This was indeed a happy occasion for them.

Out of town guests were Mrs. C. E. Elliott, Justin; Mrs. K. J. Atchley, Bridgeport; Mr. and Mrs. John Barnett, Bridgeport; Mrs. Kenneth Hudson and children, Bridgeport; Mrs. Dovie Hudson, Bridgeport; Mr. and Mrs. Aubrey Hukill and family, Fort Worth; Mrs. Slim Nanney, Odessa.

Local guests included Mr. Print Porter, Decatur; Mr. and Mrs. Dock McQuinn and family, Mr. and Mrs. Hardy Matzinger and family, Mr. and Mrs. W. R. Powell and family, Mrs. Maxine White and daughter, Mrs. R. A. Matzinger, Fred Spain, Virginia Pennartz, Mrs. M. L. Weaver, Mrs. Jodie Neal, Lester Rasbury, Darrel P. Jones, Mr. and Mrs. T. H. Brown, Mrs. Butler Rann, Mrs. T. R. McMurray, Mr. and Mrs. J. W. Taylor, Rev. R. E. Bell.

Mrs. Bruce Bulgarel, Mr. and Mrs. O. Roy Brown and Zella, Mrs. George Roach, Mrs. Ruby Livsay, Rev. Jack Power, Mrs. V. T. Miller, Mrs. Will Terrell, Peggy Ruth Teter, Mrs. Johnnie Maude Curbo and family, Mr. and Mrs. Charlie Stokes and family, Mrs. Norene Nobles, Mr. and Mrs. W. D. Phillips and family, Mrs. Tom McMurray, Rev. and Mrs. Wm. D. Craig, Mrs. Nannie Bayston, Mr. and Mrs. W. W. Brown, Mr. and Mrs. Leonard Brothers, Ethel Shelton and Mrs.

Shelton, Mr. and Mrs. G. E. Arnett, Mr. and Mrs. Charlie Spain, Mr. and Mrs. Joe Carson.

STORY from page 2 — Worth, five grandchildren and three great-grandchildren.

Other survivors include one brother, John Raney of Slidell, and two sisters, Mrs. Clara Muncy of Denton and Mrs. Sallie Petty of Marmaduke, Arkansas.

Funeral services were held at the Christian Funeral Home Saturday afternoon, December 18, at 2:00 o'clock, conducted by Rev. E. O. Bradley of Era, Texas.

Interment was made in the Decatur Oak Lawn Cemetery with A. J. Malone, C. D. Skinner, Joe Bailey Doyle, Alvin Sitz, and Frank Stem, all of Decatur; Gordon New, Shelby Fowler, and A. M. Shaw, of Decatur, serving as pallbearers.

SEVEN FROM COUNTY AT SMU

Seven Decatur and Wise county students are enrolled at Southern Methodist University this year, according to an enrollment report issued by the SMU registrar.

Texas students number 5830. All states except Idaho, Nevada and Maine are represented in the enrollment. Thirty nine are from 15 foreign countries.

Religious faiths number 33, Methodists predominating with 2613, followed by Baptists in number 1255.

Wise county students include George R. Rieger and Thomas G. Snipes, Decatur; Richard L. Clemans, Paradise; Raymond V. Horn, Boyd; Earl E. Kifer, Chico; Chris H. Parr, Alvord and M. G. Smith, Chico.

Howard Martin Brock of Eastland, student at Texas U. visited in the home of Mr. and Mrs. F. M. Kenney during the holidays.

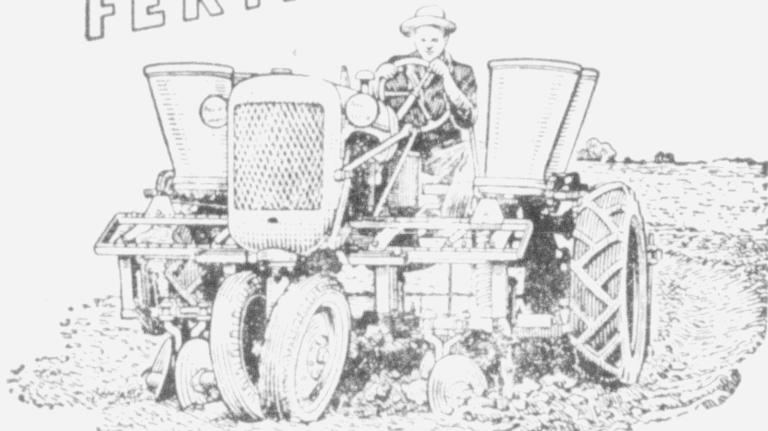
READ THE ADS!

Vic Vet says

IF YOU WANT ADVICE ON BUYING AND RUNNING A FARM, SEE YOUR LOCAL AGRICULTURAL AGENT.



NOW IS THE TIME TO ORDER FERTILIZER



Ordering fertilizer now assures you —

1. Adequate supply
2. Choice of the better grades

Precision placement and correct timing of fertilizer applications reduce waste and produce bigger crops.

Allis-Chalmers fertilizer hoppers are interchangeable... can be used on plow, planter and cultivator... enable you to fertilize your crops twice or more during the season without an extra field operation.

RADIO FLASH
Listen to the NATIONAL
FARM AND HOME HOUR
with Everett Mitchell
... Every Saturday,
NBC

ALLIS-CHALMERS
SALES AND SERVICE



JOE WREN
DECATUR EAST MAIN ST. PHONE 86



Start Off the NEW YEAR Right!

In 49 when you need

Building Materials . .

Paint . .

Roofing . .

Wall Paper . .

Or any kind of Building
Material, see us first.

It's a New Year Resolution
worth keeping!



WE CAN FILL ALL
YOUR
REQUIREMENTS!



C. D. SHAMBURGER LUMBER CO.

FRANK JORDAN, MANAGER

Mrs. F. M. Kenney has returned home from a visit with Mrs. Joseph M. Perkins at Eastland.

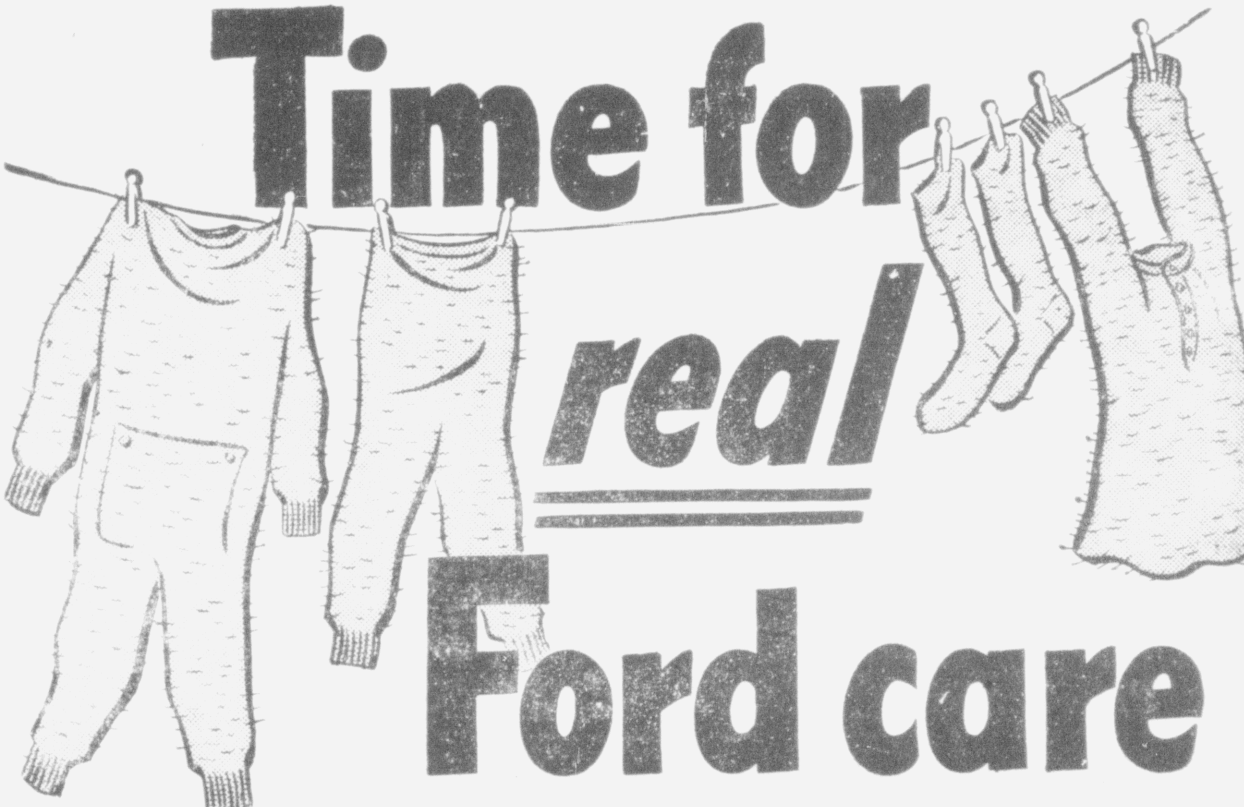
last week in Fort Worth with relatives and friends.

Misses Lelo Wofford and Naomi Ward of Wichita Falls were guests of Mr. and Mrs. Charley Stokes Sunday.

Miss Loraine Martin spent

A. B. Oates is home from Venezuela for a visit with his mother, Mrs. B. M. Shoemaker.

READ THE ADS



Get our special WINTER protection now!

GET the MOST OUT of THESE "MUSTS"!

1. We'll flush the radiator and protect your Ford's cooling system with anti-freeze.
2. We'll replace lubricants with the proper winter grades.
3. We'll check your battery and ignition system.
4. We'll check your brakes, tires and steering, make sure they're safe for winter.
5. We'll adjust your carburetor to the right winter setting for quick starts and gas savings.

No doubt you realize that you must get your Ford ready now if you're to enjoy a trouble-free winter. But go one step further: Make sure this winter protection is real protection.

Our Ford-trained Mechanics know your Ford best. They use Special Ford Equipment and Factory-approved Methods, and they can supply Genuine Ford Parts. They can give your car the protection that's sure to be right.

Drive in now (before winter slips in some night) and be sure your car's fully protected.

We Ford Dealers Know Fords Best!

Your Ford Dealer invites you to listen to the Fred Allen Show, Sunday Evenings—NBC Network. Listen to the Ford Theater, Friday Evenings—CBS Network. See your newspaper for time and station.



AUTHORIZED SALES AND SERVICE

J. H. DURBIN MOTOR COMPANY

PHONE 2831

DECATUR, TEXAS

TENDER CORN
POPCORN
FRESH PLAZA
HOT POPCORN 10¢

TODAY - FRIDAY

IT'S THE BIG LOOK IN MUSICALS!
That LADY IN ERMINE
20th Century Fox
Technicolor

SATURDAY ONLY
HOT WITH A GON! TOPS WITH A TUNE!
STARRETT-BURNETTE
in **TRAIL TO LAREDO**
Technicolor

MAJESTIC
FRI. NITE - ALL DAY SAT.

Gene AUTRY
BACK IN THE SADDLE
Technicolor

SUNDAY - MONDAY

THE WORLD IS FULL OF CARMENS.
They may not know it except in their most secret day dream.

HAYWORTH-FORD
The Loves of Carmen
Technicolor

TUESDAY - WEDNESDAY

The Private Life of a Public Idol!
Why did this glamour girl across four other screens and the man who walked silently?

Rosalind Russell
THE VELVET TOUCH
Technicolor

RELIGION AND LIFE

By DR. R. E. BELL

A CHILD'S QUESTION
The Dallas News of Dec. 11 carried the story of a young man by the name of Albert Dusek. He was reared down here in Granger, a community made up largely of Czechs. His great-grandmother was an ardent worshiper in the Moravian Brethren faith back in the old country, and often buried her prayer book in the barn lot to prevent its seizure by the persecutors of her church. This prayer book, now 237 years old, is one of Dusek's most prized possessions.

Mr. Dusek was a skilled auto mechanic and was regarded as one of the most competent men in his field. He owned and operated a garage in Tyler that netted him \$150 a week. His business had grown till he could not take care of it in six days. He says, "Quite often I scheduled work for Sunday because it meant more pay." "I guess I had begun to think too much of money," Dusek said. "It was on the Sunday before Christmas five years ago that I went home for dinner. It was after we had returned thanks that my 6-year-old boy looked up at me and asked, 'Why don't you go to church like the rest of us, Daddy?' The youngster's question hit me like a thunderbolt. It was not merely the query of a child—it was a call from God. The next Sunday found me in church, and every Sunday thereafter." He threw his heart and soul into church work there in Tyler for three years and then began work in a little mission church seven miles east of the city. Two years ago he was asked to become pastor of this church which at that time had only 22 members, largely old people and others who could not come into town. At first he accepted a small salary to keep his family going, but later accepted a part-time job with an automobile accessory company and refused to accept further pay from the church.

Currently Dusek puts in five days a week on his salaried job, preaches two services every Sunday, conducts Brotherhood and prayer meetings two nights a week, holds informal services in the homes of the members, supervises the upkeep of the buildings and hauls at least a dozen kids to Sunday School every week. His wife is Sunday School superintendent.

In the two years that Dusek has been pastor of this little church, the membership has grown from 22 to 200. The church property, consisting of an acre of ground and two buildings, is estimated to be worth \$40,000, with a debt of less than \$12,000. The church has bought a bus to assure transportation for everyone in the community who wants to go to Sunday school and church. This year the church has set aside \$1,600 for missions.

Though his job as pastor pays nothing, Dusek says he wouldn't swap places with anyone on earth. "If I had a million dollars dumped into my lap," he says, "it wouldn't alter the general pattern of my life." After all, what we all need is a big inspiring program, such as Christ offers to those who accept Him. "Why don't you go to church, like the rest of us, Daddy?"

REUNION

MAULDINS ENJOY FAMILY REUNION

The family of the W. A. Mauldins had a reunion and Christmas celebration at the home of Mr. and Mrs. O. L. James on Sunday, Dec. 19.

Those present were Mr. and Mrs. W. A. Mauldin of Decatur; Mr. and Mrs. E. G. Eubank and son Eugene of Dubois, Wyoming; Mr. and Mrs. H. W. Ezell and sons Claude and Billy of Sanger; Mr. and Mrs. E. L. Walker and son E. L. Jr. of Decatur; the host and hostess, Mr. and Mrs. O. L. James.

Mr. and Mrs. E. R. Harrison had as holiday guests Miss Sadie Mahon, Tulsa, Okla.; Mr. and Mrs. O. W. Hatfield and children, Midland; Mr. and Mrs. W. H. Mahon and son, Brownwood; S/Sgt. and Mrs. J. J. Breeze, Miss Ella Mahon and Mrs. Jimmie Hodges, all of Fort Worth; Miss Rena Harrison, Amarillo, and E. W. Harrison, Austin.

Holiday guests of Rev. and Mrs. J. G. Forester were J. H. Forester and son of Dallas, Mr. and Mrs. W. W. Forester and baby of Troup, Mrs. Delia Jennings and sons, Billy, Sammy, Marion and Van Lee of Carlsbad, N. M.; Mr. and Mrs. J. W. Mount of Argyle, W. W. Mount of Houston and daughter Matha of Denton, A. W. Forester of New Port and Effie Mount of Antho, N. M.; and Rev. Travis Darby of Bridgeport.

W. T. Western of Chico was a Decatur visitor Monday.

George Workman of Wills Point visited relatives here Monday.

Miss Nettie McCormack of Sherman and Mr. and Mrs. Max McCormack of Cortez, Colo., were holiday guests in the home of Stanley McCormack.

Mr. and Mrs. Martin G. Davis and daughter, Mrs. Ruby Davis; Mrs. Gordon B. Smith and son of Gainesville; Mr. and Mrs. R. H. Garbey; Mr. and Mrs. Weldon Garbey and daughter, and Mr. and Mrs. Henry Schults of Dallas were holiday guests of Mr. and Mrs. J. W. Garbey.

Mrs. Faye Teper and daughters, Jacquelyn and Marilyn, and Mrs. M. P. Jeffus visited relatives in Doniphan and Poplar Bluff, Mo., and Little Rock, Ark., during the holidays.

Mr. and Mrs. John McNair and son Roddy, Mr. D. C. McNair and Misses Burrell and Lela Joyce McNair of Dallas were New Year's Day guests of Mr. and Mrs. C. L. McNair.

Mrs. J. B. Hill from Springtown spent the holidays here with her sister, Mrs. J. V. Prunty.

Mrs. C. L. McNair visited her brother, Dr. W. T. Payne, at Paducah during the holidays.

Mr. and Mrs. King and three sons from Kingman, Kans. visited Mrs. Paul Smith and Mrs. J. H. Lynch Monday. Mrs. King is the former Margaret McMillian, daughter of Mr. and Mrs. Sam McMillian, former Decatur citizens.

WOMEN OF LOIS CLASS RECEIVE NEW YEAR WISH

Decatur, Texas.

Dear Women of the Lois Class:
As we approach the New Year again, my heart is filled with gratitude. I am thankful for the gift of God's Son. I am thankful that He came into the world to bring peace and hope, and that I let Him into my own heart. I am thankful that He gave us a message of hope for the world. I am thankful that He has allowed my path to merge with that of a great Sunday School Class, and that He has allowed me to contribute my mite of service, with a great group of Christian women. Surely, no one has been blessed during 1948 as I have.

As I look back through the year, and think what the Class has meant to me, I am thankful for every one of you, and I wish for you and yours the happiest New Year you have ever had. And may you have the inner assurance of a year well lived.

Looking down through the coming year, I earnestly pray that you may have health, prosperity and happiness, and that you may use every blessing God bestows upon you, to His glory.

With a heart warmed by the fire of your friendship and loyalty, I join you in a prayer for a good progressive New Year. Yours in His service,

Mrs. J. H. Thomas, Teacher.

MRS. MORRELL'S 94th BIRTHDAY

Four generations of descendants helped Mrs. J. H. Morell of Decatur celebrate her 94th birthday recently. The party arrangements were made by a granddaughter, Mrs. O. D. Hague of Wichita Falls, another granddaughter, Mrs. Claud Ramzy of Vernon, provided the elaborate tiered birthday cake, and a great-granddaughter, Mrs. DeWayne Estep of Wichita Falls, sent the floral decorations. The 68 guests included some great-great-grandchildren. Two of the five children born to Mrs. Morell and her late husband are living. They are James H. Morell of Decatur and H. B. Morell of San Antonio.

MISS HUNT HONORED

Miss Isabelle Hunt was honored on Friday, December 31, with a tea at the home of Mrs. E. B. Brown.

Refreshments were served from a table covered with a large bowl of white snapdragons. Mrs. J. L. Ward poured tea. Mrs. W. C. Milligan and Mrs. H. B. Pearson assisted in the dining room. Others in the house party were Meses. J. V. Patterson, C. L. Christian, R. T. Sellers, B. A. Man, R. L. Hunt, mother of the honoree, Misses Bell Ford and Kathleen Brown. Eighty-five guests called between 3 p. m. and 4.

Miss Hunt, who was head of the History Department at Decatur High School for nine years, and has been head of the English Department at Decatur College for the past five years has accepted a position in the Government Department at Baylor University, Waco, Texas.

Mrs. R. W. Ray, who underwent a major operation in a local hospital Tuesday is reported doing nicely.

James Townsley spent the holidays here with Mr. and Mrs. Graham.

Mr. and Mrs. Billy Glynn Ferguson of Lamesa, Peggy of Ft. Worth, visited their parents during the holidays. Mrs. R. T. Howard of Alvord visited her children, Garland and Mrs. John Ferguson Xmas.

Mr. and Mrs. Alton Carter, Mr. and Mrs. Joe P. Feaster and Miss Imogene Matney of Fort Worth spent Xmas with their parents, Mr. and Mrs. Lee Matney.

Mrs. Burl Cunningham, who underwent a major operation 3 weeks ago in Ft. Worth has recovered nicely.

CARD OF THANKS

We take this means of expressing our heartfelt thanks to all who assisted us in any way with deeds of kindness in the loss of our father, brother and uncle Fred. Thanks for the beautiful floral offering and the abundance of food.

May Gods blessings be yours. The Bramlett family.

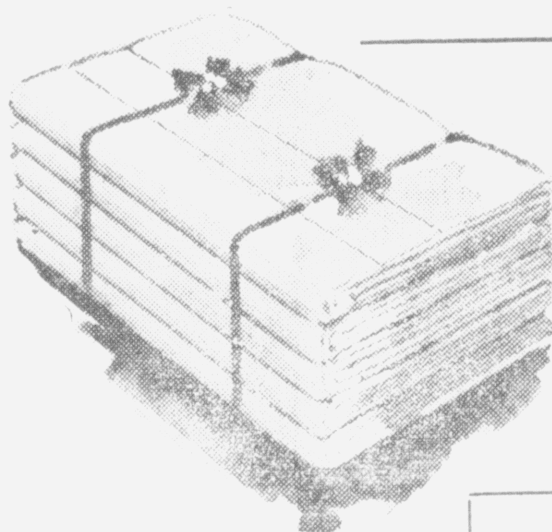
READ THE ADS

Perkins-Timberlake

January White Sale

★ THIS SALE HAS BEEN PLANNED FOR MANY MONTHS!

For the first time in many years the factories are in position to supply large enough quantities to give you an "OLD FASHIONED" WHITE SALE! . . . There are many other SPECIAL VALUES AVAILABLE, so shop every department! . . . Some quantities are still limited so shop early for best selection!



Special Purchase!

"SAVERN" SHEETS

Size 81 x 108

2.49

"Pepperell" LUXURY MUSLIN

SHEETS Type 140 Size 81 x 108 **\$2.98**

"PEPPERELL" LUXURY MUSLIN **65¢**
PILLOW CASES. Type 180, Size 42x36

36 INCH

"Hope" BLEACHED DOMESTIC

Feature

Price!

29¢ YD.

36 INCH

"Clover" BLEACHED MUSLIN

Exceptional

Value!

25¢ YD.

36 INCH

White OUTING FLANNEL

Medium

Weight

31¢ YD.

"NASHUA" DOUBLE BLANKET

Cotton Block Plaids
Assorted Colors
Size 70 x 80

\$2.98

36 INCH

Brown SHEETING

Fine Quality!

25¢ YD.

36 INCH

HOUSE CANVAS

Special Purchase!

12¢ YD.

Sew With
"McCall" PATTERNS

Visit Our
NOTION DEPT.

Thread . . . Zippers
ALL SEWING ESSENTIALS

New Patterns! New Colors!

FRUIT-OF-THE-LOOM

"FASHION PRINTS"

STRIKING STRIPES
for that
look-again-look

#367 . . . Swirl skirted . . .
white waist . . . zip front
in wonderful washing
Avondale Chambray.
Brown, blue, and green
stripes* with contrasting
colors. Sizes 12 to 20.
*Design patent applied for.

\$2.98

Joan Curtis
FASHION
BORIS SPONER & SONS

39¢ YARD



•DOZENS OF SOLID COLORS TO MATCH PRINTS!

Mr. and Mrs. Harry Hillard have returned to their home at Lancaster, Penn., after spending six weeks here with her parents, Mr. and Mrs. Will Phillips.

Miss Velda Keith Cates has returned to Fort Worth after spending the holidays here with her parents, Mr. and Mrs. Keith Cates.

Miss Ava White of Fort Worth spent the holidays here with her

mother.

Mr. and Mrs. Douglas Faith of Atlanta, Ga., are visiting his parents, Mr. and Mrs. Carl Faith.

CITY MARSHALL AT JUSTIN
Mr. and Mrs. Burl Cunningham are moving to Justin to make their home, where Mr. Cunningham is employed as city marshal.

Mr. and Mrs. R. S. Oyer of

New Orleans spent New Year with the W. H. and J. C. Holmes

Guests in the home of Mrs. C. W. Ferguson during Xmas included Messrs. and Meses. C. M. Ferguson and son, Charles Francis, Austin; R. M. Ferguson and son Ralph Jr., Ft. Worth; R. H. Miller and sons Robert Jr. and Charles Houston of Ft. Worth.

Mr. and Mrs. J. H. Keith spent

Christmas with Kittle Keel at Paris, Texas.

Mrs. Nina Wallis of Kirkland visited her sister, Mrs. D. O. Lawson last week.

Art and Ray Mecaskey have returned to NTSC to resume school duties.

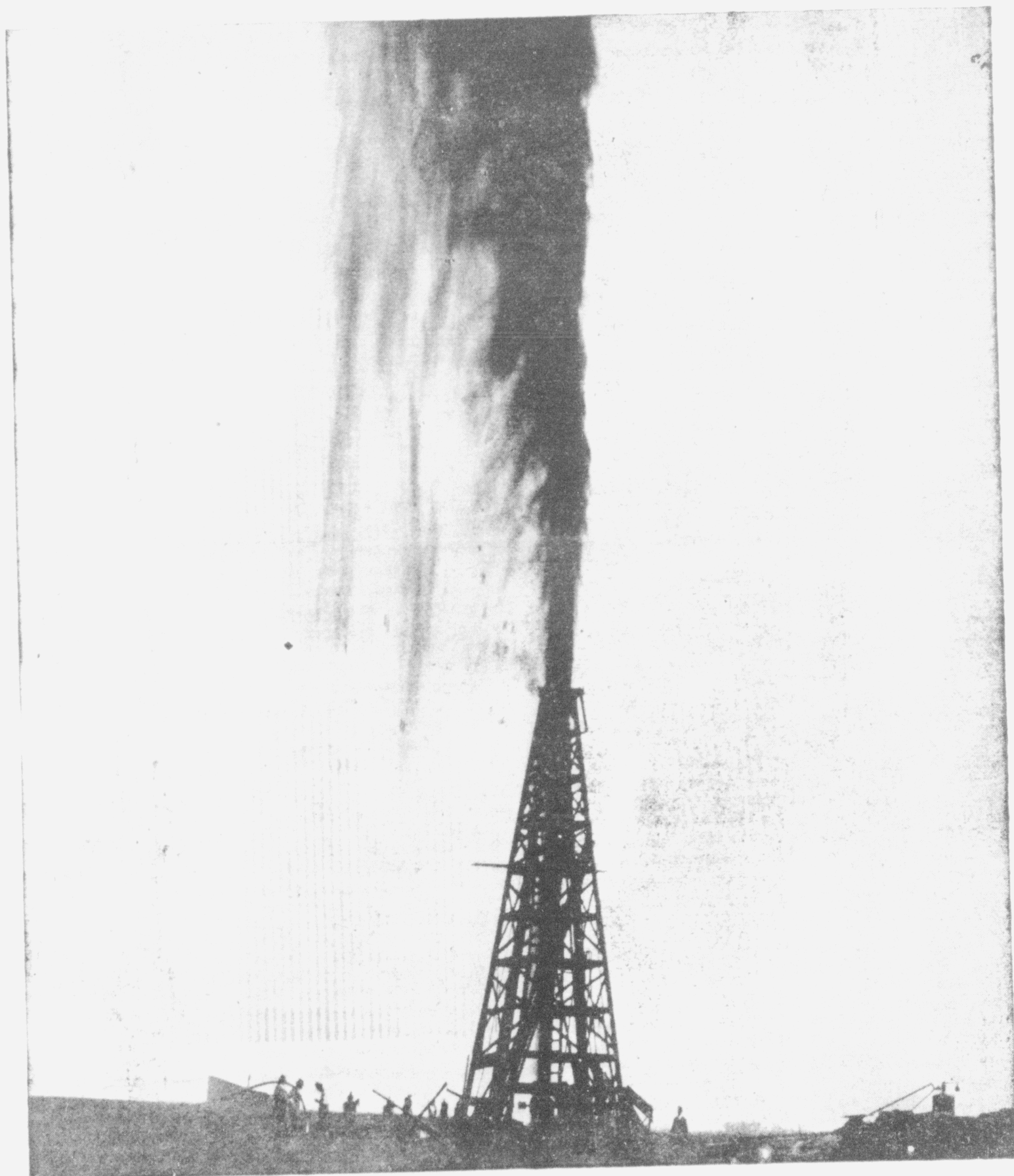
Jim and Clarence Perrin of Hereford were in Decatur Monday.

SOUTHWEST MAGAZINE

Wise County Messenger

MAGAZINE SECTION

JANUARY, 1949



LUCAS GUSHER

First big oil gusher in the Southwest, drilled by Capt. A. F. Lucas at Spindletop Field, near Beaumont, Texas, in January, 1901. The well blew in at a depth of 1,160 feet and estimated flow was 36,000 barrels a day.

(See Page Two for Story of Texas Oil Development)

TEXAS BLACK GOLD Worth \$5,000,000

A Day . . . Lone Star State Richest in Oil and Natural Gas

By JOHN E. KING

PETROLEUM production and processing is the No. 1 industry in Texas measured by the amount of wealth produced. The oil industry produces more new wealth than any other industry in the State. Of the top big three sources of wealth in Texas—oil, farm crops and livestock—oil ranks far ahead of the others and every year has produced more new wealth measured in cash income than was produced by farm crops and livestock combined.

Figures for 1947 show that the production and processing of petroleum products in Texas yielded an income of \$2,400,000,000 (billions). Texas farm crops in 1947 were valued at \$1,100,000,000 (billion) and livestock and livestock products returned \$800,000,000 to growers and processors.

\$5,000,000 a Day

Oil production in Texas during 1948 averaged about 9 per cent greater than for 1947, and for the year amounted to about 2,400,000 barrels a day. This is more than 44 per cent of the total average daily production of the entire United States. With prevailing prices during 1948 averaging a little more than \$2 a barrel, the production of oil in Texas in 1948 has returned about \$5,000,000 a day in cash income.

Texas ranks first among the States in the refining of crude petroleum. Nearly one-third of all oil and gas products of the nation comes from Texas petroleum refineries. In 1947 Texas refined 522,000,000 barrels of crude petroleum, while California, which ranked second among the States, refined only 301,000,000 barrels of crude. Other States in order of their rank are: Pennsylvania, 149,000,000 barrels; Louisiana, 148,000,000 barrels; Illinois, 113,000,000 barrels; New Jersey, 110,000,000 barrels; Indiana, 95,000,000 barrels; Oklahoma, 75,000,000 barrels; Ohio, 71,000,000 barrels; Kansas, 68,000,000 barrels.

Since oil was discovered in Texas and produced commercially—first commercial production in 1896—the State produced by the end of 1948 more than 12 billion barrels of crude.

198,000 Producing Wells

More than 189,000 Texans are gainfully employed in the petroleum industry and their pay amounted to more than \$580,000,000 in 1948. Thousands of land owners received approximately \$500,000,000 in payment of lease rentals, bonuses and in royalty payments.

Texas now has more than 108,000 producing oil wells located in 175 of the State's 254 counties. Oil had been discovered in ten other Texas counties, but was not being produced commercially during 1948. Leasing of land for oil development was active in the other 69 counties, in many of which actual drilling operations were under way. Operators in 1948 drilled about 10,000 new oil wells.

Texas is rich in oil reserves and has about 55 per cent of the proven reserves of crude oil in the United States. Petroleum engineers estimate the oil reserves definitely known to exist in Texas at some 11,700,000,000 (billions), about the same as the total production of oil in Texas since commercial production began in 1896.

Natural Gas Reserves

Rich as Texas is in its petroleum reserves, the State is even richer in its reserves of natural gas. During 1947, Texas produced a total of 2,504 billion cubic feet of natural gas, nearly five times the volume of gas produced by Louisiana, second ranking State in the nation in gas production, and more gas than was produced by all other States combined. During 1948 facilities for

marketing natural gas produced in Texas have been greatly extended and the 1948 production of natural gas in the State will be at least one-third greater than the volume produced in 1947.

More than 54 per cent of the total natural gas reserves of the nation are known to exist in Texas, and new gas reserves found in 1947 were considerably larger than the total natural gas production for that year. New discoveries in Texas during 1948 are expected to equal if not exceed the natural gas production for the year. Thus, in spite of the tremendous withdrawals of natural gas from the underground reserves, the known reserves are steadily increasing year by year.

Conversion of the Big-Inch and Little-Inch pipelines, built from Texas to Philadelphia and New York during the war, to the transportation of natural gas has greatly extended the marketing area for Texas natural gas. Other large gas pipe

the State's economy in 1947 helped push up business indices and its effect was felt in all lines of business throughout the State. The 1948 impact of the oil industry in the State's economy will be even stronger, as the volume of cash income has been considerably larger than the 1947 total.

With growth of the oil industry has come rapid development of allied industries. Payments aggregating \$2,250,000,000 (billions) were made in 1947 in meeting salaries and wages for workers; in leases, bonuses and royalty payments to land owners; for development costs, equipment, taxes, and other necessary outlays. As the largest taxpayer in the State, the oil industry materially helped every taxpayer in meeting the increased cost of government and education.

Aids Industrial Growth

The industrial growth of Texas, which registered a greater gain dur-

fourths of the nation's synthetic chemical production facilities are now located in or are scheduled for construction along the Texas Gulf Coast area. Investments in the chemical industry in Texas during the war years and since amount to well over \$500,000,000 and investments contemplated by this industry will bring the total to more than one billion dollars.

The oil and natural gas industry in Texas is not only the largest taxpayer in the State, but the industry pays 56 per cent of all business and property taxes levied and collected in the State, and it pays one-third of the taxes collected in Texas each year for educational purposes.

In 1946 the oil and gas industry in Texas paid 53 per cent of the taxes levied against business and property. In 1947 the industry paid 56.2 per cent of such taxes, and for 1948, with crude oil selling at a price much higher than in earlier years, the oil industry will pay a considerably larger percentage of the business and property tax.

No Sales or Income Taxes

Taxpayers in Texas benefit directly from the large tax payments made by the oil and gas industry. Texas has no State income tax because the tax payments made by the oil and gas industry have been sufficiently large to enable the State to meet all government expenses without an income tax. Taxpayers in 27 other States in 1947 paid \$902,000,000 in State income taxes.

Texas has been able to meet its obligations without levying a sales tax largely because of the large tax payments made by the oil industry. Sales taxes are collected in 34 States and last year such taxes in these States amounted to \$1,200,000,000 (billion), or 40 per cent of the total taxes collected in those States.

Natural resources taxes paid by the oil and gas industry in Texas amounted to \$94,900,000 for the fiscal year ending August 31, 1948. This was the State's largest single source of revenue. Texas now levies a production tax on oil of 4.125 per cent of the value of crude oil produced, and on natural gas of 5.2 per cent of the value of the gas produced.

Taxes paid by the oil and gas industry do not include the tax levied on gasoline sales, now amounting to 4 cents a gallon. These taxes are paid by the motorist, the tax being added to the retail price of gasoline. Such taxes in 1947 amounted to \$64,471,153. In addition to the 4 cents a gallon State tax on gasoline paid by the motorist, there also is a Federal tax of 1½ cents a gallon which the motorist also pays when he buys gasoline in Texas.

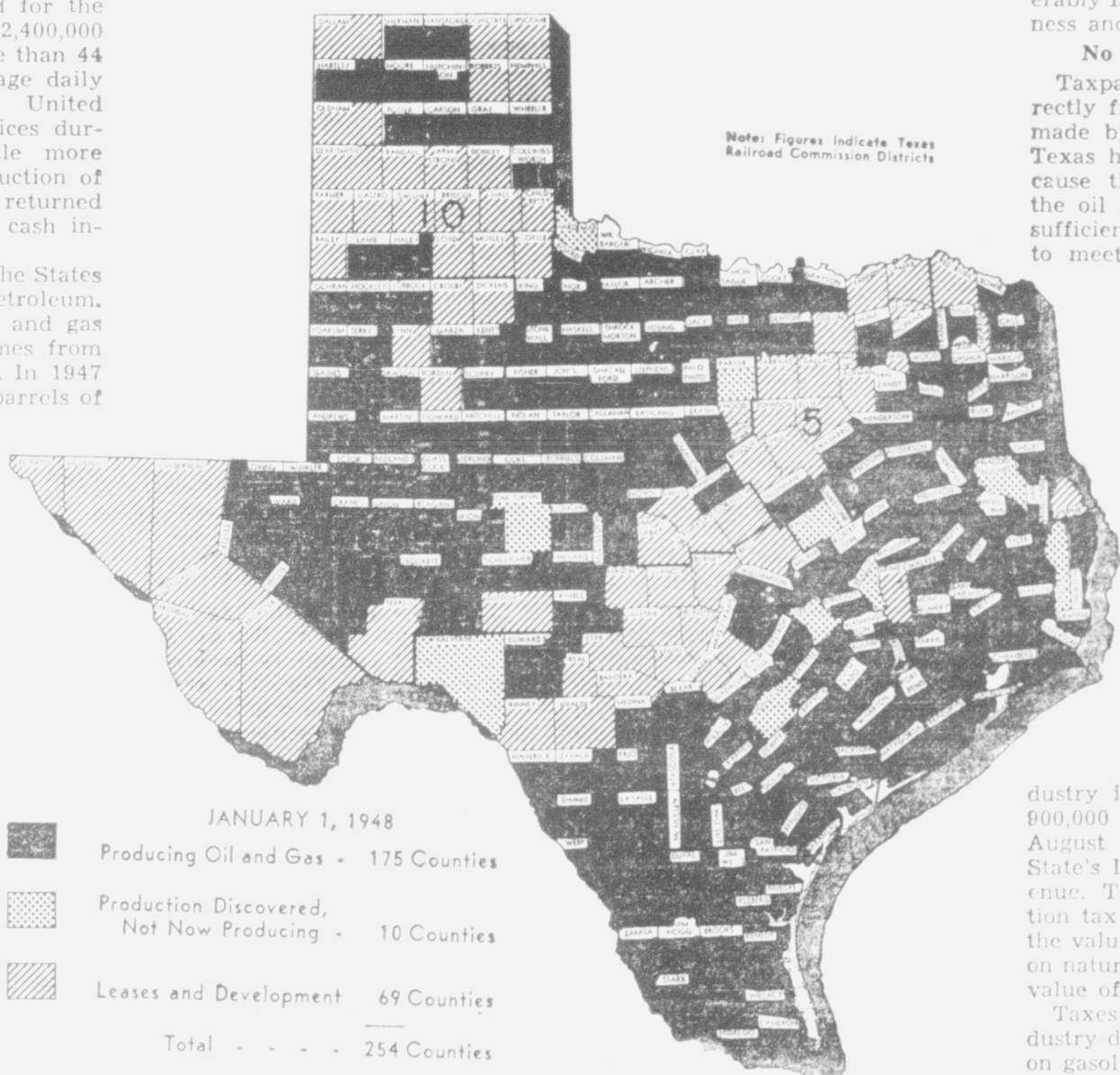
Taxes for Education

Of the total taxes levied for education by the various governmental agencies in Texas, which amount to \$217,400,000 for the 1947-48 school year, the oil and gas industry pays one-third. In addition to these direct taxes, the oil and gas industry has paid into the Permanent School fund and the Permanent University of Texas fund \$115,078,329 in lease rentals and bonuses and in oil and gas royalty payments to land owners, the Permanent School Fund and the Permanent University Fund being owners of the land on which producing wells were drilled.

In 1947 the petroleum industry paid \$7,051,987 into the Permanent School Fund, bringing total payments into that fund since 1932, when oil was discovered on the State school lands, to \$50,112,753. In the same year the industry paid into the Permanent University Fund \$6,739,767, bringing the total paid into that fund to \$64,965,567.

As of June, 1948, there were 1,727 oil wells and 37 gas wells producing on land owned by the University of Texas. Operators were drilling 93 additional wells at that time.

(Continued on Page 16)



lines now constructed or under construction will still more enlarge the possibilities for marketing natural gas produced in the State.

Profits For Texas

Texas profits from this enlarged market for natural gas in two ways: More natural gas can be produced and sold, and with the increased demand there is an increase in price; with the increase in price, there is a corresponding increase in the taxes paid to the State. The State production tax on natural gas of 5.2 per cent of the market value at the well-head yielded \$3,500,000 in 1946 \$4,800,000 in 1947; and \$7,500,000 in 1948—an increase of 114 per cent in the amount of production tax paid in two years.

Since the State tax is a percentage of value of the gas produced, any increase in either volume of gas produced or in the price of the gas at the well-head adds money to the State Treasury. Report of the State Comptroller shows that the average price of natural gas per one thousand cubic feet at the well-head has risen from 3.3 cents to 4.3 cents, or about 30 per cent in the last two years.

Aids State's Economy

So important has the petroleum industry—production and processing of crude petroleum, natural gas and their numerous products—become to Texas that the business pulse of the State is synchronized with the heartbeat of this Number One Industry. The \$2,400,000,000 which this industry poured into the bloodstream of

the years 1942-1944 than had been registered during the preceding 100 years, resulted principally from the development of the petroleum and allied industries. Some 4,300 new business corporations were organized in Texas in 1947 and more than 1,800 new manufacturing plants were built. The value of products manufactured in Texas more than doubled during the last few years.

Some of the industries closely allied with the oil industry that have been developed in Texas are:

The carbon black industry, which uses natural gas as its only raw product, reports 44 carbon black plants operating in Texas in 1947. These plants produced 68 per cent of the total production of carbon-black in the United States for that year.

The synthetic rubber industry, created to meet a war emergency, whose product is derived principally from fractions of crude oil and natural gas, has its heart in Texas. The War Production Board, the war-time agency that established this industry, reports that a total of \$477,328,000 was invested in Texas in synthetic rubber production facilities in the years 1940-1945.

Vast Chemical Industry

Of greatest importance among industries allied with the petroleum industry is the manufacture of chemicals from the numerous components and by-products obtained in the refining processes developed by the oil industry. More than three-

NEWS of the WORLD

(Condensed from The New York Times. Copyright, 1949.)

AS ONE YEAR draws to a close and a new year begins there is a traditional stock-taking—a summing up of what has happened during the closing twelve months and a look to the future to see what the coming twelve months may bring.

An over-all fear has spanned the year. It is a fear engendered by the Russian-American "cold war." Yet the anxiety appears to be somewhat dulled in comparison to one year ago. Now there seems to be an acceptance of the East-West rivalry almost as the international way of life; when people speak of a possible war between the United States and the U.S.S.R. it is only as something remote.

In general, just as a year ago, people seem less concerned with broad world problems than with their own problems of day-to-day living. In many places there is now more optimism about meeting those problems of economic improvement in various parts of the world—in Western Europe and in Russia. But in other places, such as China, where the people's lives are wrecked by war, a mood of despair has deepened.

Sense of Well-Being in U. S.

In Washington—the United States—people seem to be far more concerned about tickets and accommodations for President Truman's inaugural than they are about taxes, labor laws, and problems confronting the Department of State. They still get an emotional lift out of the President's underdog triumph in the elections. There are other and deeper reasons for a relative sense of well-being. The nation's price spiral has lost its rocket power; production and employment have remained high through the year. During the year there have been war jitters—and there are today dark clouds of the China conflict and the Berlin blockade on the international scene. But at the end of the year the cold war between the United States and Russia remains cold—and seemingly within manageable confines.

In England this has not been a happy Christmastime, despite the increased volume and better quality of goods appearing in the stores. Prices are high. Frugality, even to

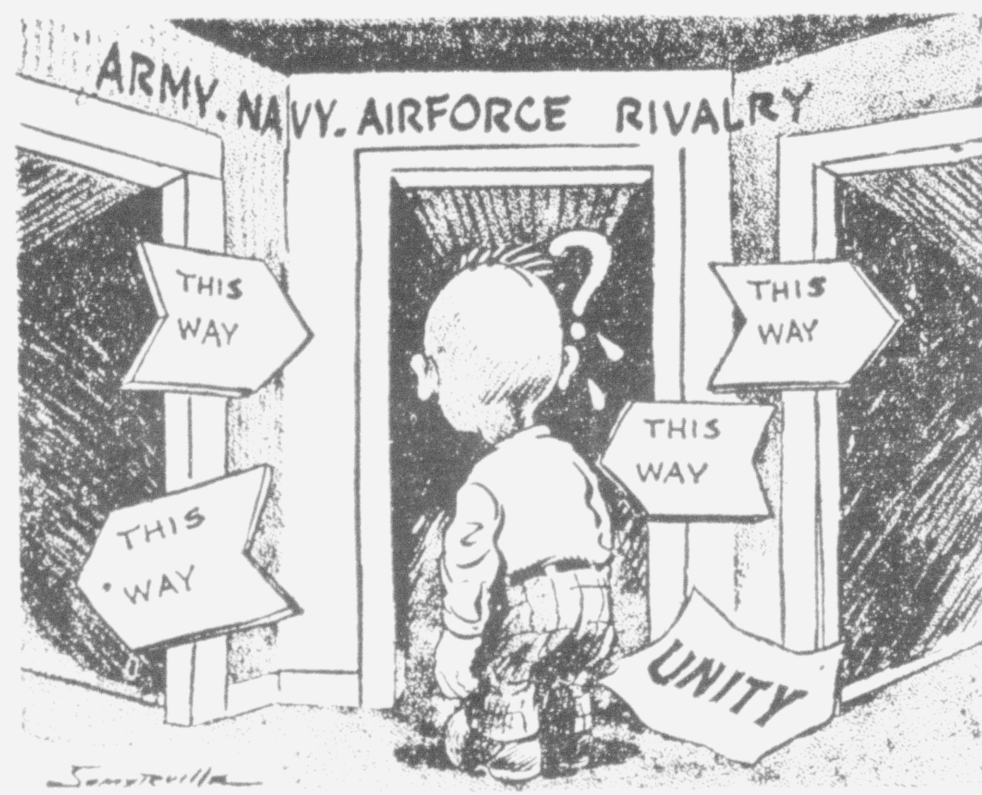
the point of sternness, which means low standard of living, is still the watchword. Lighting of store windows, even with candles, has been forbidden by the Ministry of Fuel. Britons are being told once again that they must produce more and go on doing without. They have become more or less reconciled to lean rations, and are anxious lest things become worse before they get better.

Inflation in France

A visitor to France, particularly to Paris, might think France the

by the Frenchman's worry over the international position of his country—a country facing Central Europe without much defense.

Italy faces 1949 in a confident mood. A severe depression following a monetary stabilization of November, 1947, has now been largely overcome. Unemployment, which reached an all-time record of 2,400,000 in May, 1948, has decreased. Production is rising. There are prospects for more rapid advances in recovery with the help of ERP. Italy has achieved a stable government. The danger of Communism has re-



"Lost in The Pentagon."

most fortunate country in Europe. Restaurants are full and the food is as good as pre-war. There is even a lot of central heating, for the first winter since the war. But the air of prosperity, achieved by free spending at high prices, is in large part a manifestation of inflation. The French do not want to pay the price for a stable currency; the Government's plan to raise taxes to check inflation is unpopular. The feeling of instability in France is increased

ceded somewhat, but none thinks it will be clear sailing from now on. The big problem is how to make Italian soil, with its limited resources, support 46,000,000 people.

Optimism in Russia

There is a general feeling of optimism about 1949 in Russia. Both industry and agriculture have made advances during 1948. The average Russian hopes there will be a substantial price reduction on food-

stuffs, and possibly consumer goods too. He seems certain that if peace holds for the next few years, he will be better clothed and housed than ever before. Russians are deeply concerned over the continuing split between the East and the West. But there is no hysteria; the people do not expect a war between the United States and Russia.

In Germany, the people of blockaded Berlin feel that this holiday season has been the worst since the war's end. In 1945 they still had hoarded goods, and in 1946 and 1947 they were still able to sell some precious family possession. Now few have anything to sell to the black marketeers. Still, many people look forward to the new year hopefully, feeling that matters can't get much worse—only better.

In Austria, the occupation continues. There is a crime wave. Foods are rationed. Prices are rising, and every Austrian is aware that his country's comparative prosperity is 80 per cent based on American aid. It is not a new experience for people of Austria to live dangerously.

Chinese Without Hope

In Nanking, China, the people are numb. Their capital is under direct threat from Communist armies. The wealthy have deserted the city; but it is crowded with swarms of miserable refugees from the North. The refugees know only that they fled from gunfire that came to their village. Many have never heard of Communism, and like generations before them, they have learned to flee from gunfire. Numbness of the poverty-stricken masses is typified by peddlers who spread cabbages, faggots and straw cigarettes along curbs. They regard the question of whether they are going to flee from Communists as ridiculous; they have so little that virtually nothing can be taken from them.

In Japan the year of 1949 is the "Year of the Ox" in Japan's ancient Zodiacal circle—a traditionally lucky one. How fortunate the year may be for the Japanese depends on factors outside their country. The Japs hope for large scale American aid and at least a start on a peace treaty that will restore some sort of autonomy. There is fear that the country will again become a battleground. The man in the street huddles over his charcoal brazier and hopes that the "Year of the Ox" may be somewhere between the worst and the best.

Stirring Events Crowded Into 1948 Calendar

January:

Michigan defeats USC in the Rose Bowl, 49-0 . . . Jewish and Arab forces start fighting in Jerusalem . . . Harry Ferguson sues Ford Motor Company for \$251,000,000 . . . Market speculation charged to Federal employees . . . Canadian Prime Minister W. L. Mackenzie King announces intention to retire in summer . . . Ernest Bevin proposes an anti-Red bloc for Europe . . . Gandhi is assassinated . . . Orville Wright, co-inventor of the airplane, dies at 76.

February:

Gen. Eisenhower turns over Army staff chief's reins to Gen. Omar N. Bradley . . . Pope Pius XII urges A-bomb be outlawed . . . Seven Detroiters among 2,700 U. S. eye doctors charged with accepting rebates . . . Winthrop Rockefeller marries Mrs. Barbara Sears, 31, daughter of a Lithuanian immigrant . . . Modified rent controls extended.

March:

Drs. Philip and Sidney Joffe discover a solution to preserve fresh-cut flowers forever . . . High Court holds teaching religion in public schools unconstitutional . . . Meat packers' strike begins . . . White House announces Army to stay in Germany . . . Soft coal "work stoppage" starts . . . Democrats still seek Gen. Eisenhower as a candidate . . . Ross Lockridge, Jr., 33, author of "Raintree County," kills himself.

April:

Rioting in Colombia disrupts the Pan-American Conference . . . Communist affidavit clause of the Taft-

Hartley Act upheld by the Supreme Court . . . Hedy Lamarr sues Look Magazine for \$200,000, saying an article hints her face was improved by plastic surgery . . . Manuel Roxas, 56, Philippines president, dies after a heart attack . . . Senate O. K.'s military training for men 18 to 25.

May:

Citation wins Kentucky Derby . . . Reds foment riot in Korea's first election in history, 39 dead . . . Marshall rejects Soviet-American conference as international tension mounts . . . American reporter, George Polk, slain in Greece . . . Boys' day in Zanesville, O., for running police department results in raids of gambling joints.

June:

Congress acts to admit 200,000 European refugees . . . Charles W. Nash, 84, auto pioneer, dies in California . . . Former King Michael marries Danish Princess Anne in Athens . . . Howard Hughes, movie-maker, plane builder, battles vocally with Senator Brewster . . . Senator Vandenberg says he does not seek Presidency . . . Earl Carroll and 42 others killed in air crash . . . Dewey-

Warren named GOP candidates . . . Joe Louis knocks out Jersey Joe Walcott, says it's his last fight . . . Reds set up blockade of Berlin, American planes fly food to starving city.

July:

Yugoslav Marshal Tito falls out of the Kremlin's favor . . . Carole Landis, film star, takes a fatal overdose of sleeping tablets . . . Truman-Barkley get Democratic Party nominations . . . Gen. John J. Pershing dies at 87 . . . The Dixiecrat Party is formed . . . Stephen Supina drops explosive on UN headquarters in New York from light plane . . . Elizabeth Bentley tells Congress of Soviet spy activities.

August:

A monster is sighted in Scotland's Loch Morar . . . Mrs. Kosenkina Stepanovna's leap to escape from Russian consulate in New York creates international incident . . . Babe Ruth, 53, dies of cancer . . . Federal Reserve Board rules one-third must be paid on installment purchases . . . Former Chief Justice Charles Evans Hughes dies at 86 . . . Henry Wallace is pelted by eggs in Greenboro, N. C.

September:

Louis Budenz, ex-Red, says he tried to sign Walter Reuther in the Communist Party, was told "to go to hell" . . . Robert Mitchum, Hollywood hero, arrested on a charge of smoking marihuana . . . Count Folke Bernadotte, UN mediator, assassinated . . . Hurricane lashes Miami.

October:

Cleveland Indians bring World Series title to American League after defeating Boston . . . Dewey spurns deal with John L. Lewis—in which the union boss offered his support for a cabinet job . . . Germans riot against U. S. authorities in protest over high cost of living . . . Nationalist Chinese forces retreat from Manchuria before Communist Army charge.

November:

Truman defeats Dewey and the pollsters crawl into a hole . . . Democrats win Congress, elect 20 governors . . . Northwestern University Traffic Institute scientists find that a smart moron makes the best auto driver . . . Tojo sentenced to hang . . . Princess Elizabeth gives birth to boy . . . Uranium discovered in Northern Ontario.

December:

Counterfeit money floods New York City . . . MSC voted into Western Conference . . . Petrillo ends ban on records . . . Alger Hiss indicted on perjury charge . . . Dutch renew hostilities in Java after an 11-month truce . . . Tojo hanged.

EDITORS PICK TEN BEST STORIES

- 1—Democratic sweep, led by Truman.
- 2—Soviet-U.S. tension. The airlift, Marshall Plan.
- 3—State Department spy probe.
- 4—Gandhi's assassination.
- 5—The war in Palestine.
- 6—High cost of living.
- 7—Deaths: Babe Ruth, Pershing, Orville Wright.
- 8—Princess Elizabeth's baby.
- 9—The Red advances in China.
- 10—The Red advances in China.

Current Comment *the World Over*

Ocean Depth Staggering

How deep is the ocean? Deep enough to sink Mount Everest's peak a mile under water, according to scientists of the United States Navy. The Emden Deep, off the Philippine Islands, is nearly seven miles down—34,400 feet—the greatest sounding ever recorded.

Second greatest depth lies nearly six miles beneath the surface in the South Pacific, 30,930 feet. Other ocean valleys have yielded soundings ranging from 30,246 feet in the North Atlantic to 17,580 in the Arctic Ocean.

Frigid waters in the vicinity of the South Pole have been sounded to 19,266 feet, while the torrid Indian Ocean plunges to a depth of more than four miles. The Caribbean Sea reaches 23,748 feet.

Mount Everest, the highest measured mountain in the world, towers 29,002 feet into the air in India.

★ ★

Shale Oil Reserves

Don't worry about a gasoline shortage. Not for awhile, anyhow. Our reserve of natural gas is as large as that of petroleum; our supply of shale oil is equivalent to nearly five times the known reserve of petroleum; and our coal supply is 60 times as large as our crude oil deposits.

These statements have just been made by T. A. Boyd, of the General Motors research laboratories, who pointed out that if and when a shortage of oil comes, the Nation merely will switch from oil pumping to become a vast chemical industry which will dwarf the petroleum refining business.

"When we have to produce liquid fuels out of the other existing materials," spoke Mr. Boyd, "the chemists of America really will come into their own."

Now under construction in Texas, said Mr. Boyd, is a plant that is expected to make 7,000 barrels of gasoline daily out of natural gas. It will be modern in every detail.

★ ★

The Tax Problems

Spending during the fiscal year which begins next July 1 will cause a treasury deficit unless there is an increase in taxes, declared James E. Webb, director of the budget. He predicted that spending this year will top last year's total of \$42,000,000,000.

He attributed the Federal government's rising cost outlook to almost certain increased spending for national defense, the European Recovery Program, and interest on the public debt.

★ ★

Radio for Farmers

Because radio is paying too much attention to big city people and big city programs, ten farm organizations have set up Rural Radio Network, Inc., serving 118,000 farms in New York state. It is the first radio network of its kind in the United States and, in its final phase, it uses every known means of communication in its operations.

Stations in the network are located at Wethersfield, Bristol Center, Ithaca, DeRuyter, Cherry Valley, and Turin. Each has a transmitter located at an elevation of at least 2,000 feet.

★ ★

Higher Food Goals for Farmers

Farmers are being asked to produce more of some foods, including milk, next year. The federal government predicts a continued high consumer demand, which it points out is a standard barometer of prosperity. Last year's record-breaking food output gave Americans 14 per cent more food than they had in pre-war years.

The Agriculture Department has set bigger production goals for poultry, milk, several vegetables, and sheep and lambs. Previously it has asked farmers to hold down planting of wheat and potatoes.

The 1949 goals include 85,100,000 turkeys and 700,000,000 young chickens, a ten per cent increase; 120,000,000 pounds of milk, a rise of three per cent, and at least 2,000,000 more sheep and lambs.

The government asks that 3,162,-

000 tons of some 18 varieties of vegetables be grown.

While urging an increase in turkeys and young chickens, the department suggests that the 1948 total of 425,000,000 laying hens be reduced by 20,000,000. This would cause a reduction of about ten eggs per person for the entire new year, or from the 1948 average of 380 to 370 for 1949. More meat will be available next year, the government said, so that the demand for eggs probably will decline. Eggs are regarded as a meat substitute.

★ ★

Around the Globe

Norway expects to spend equivalent of \$2,408,000 for national defense purposes during the next year and a half.

Costa Rica mobilized her defenses, decreed martial law, and sought to invoke the new hemisphere mutual aid treaty to combat what she asserted was an invasion launched from Nicaragua with Communist support.

There are still 50,000 war-time political prisoners in France, three and a half years after the end of battle. About 30,000 of these are confined to camps because the government

tional point of view, contributes to the inflationary boom and the severity of any "bust" that might follow.

★ ★

Legion Will Seek Veterans' Pensions

Pensions of \$60 a month for all veterans of both world wars, once they have reached the age of 60, would be provided by a plan which the American Legion intends to place before the next Congress.

The pensions, under the program, would be paid to all veterans who served at least 90 days in the armed forces or who were discharged because of service disability.

Further, the plan provides that the pensions be increased to \$90 a month at the age of 65 and that they be paid without regard to a veteran's income or any disability benefits he now is receiving.

The Legion pension plan has been drafted by a committee headed by Leonard Esper, of Springfield, Ill.

★ ★

Television for Farms

Television is expected to revolutionize life on the farm, authorities in that field predict.

It is true that video stations theo-



RUSSIA: "BAH! NOTHING BUT CAPITALISTIC PROPAGANDA!"

prisons can hold only 18,000. The prisoners were "Nazi collaborators."

After his own party condemned his "bourgeois" policies, Lajos Dinnyes resigned as premier of red-ruled Hungary.

★ ★

Farmers Can Live Better

American farmers are urged by the National Planning Association to invest their current agricultural boom profits in better houses, equipment, education, medical care, food and clothing for their families, and to refrain from buying land at inflated prices.

The National Planning Association is a non-profit, non-political private organization devoted to planning in agriculture, business, labor and the professions. Its report was prepared by Dr. Lowry Nelson, professor of sociology at the University of Minnesota. He is a member of the association's agriculture committee, which consists of 25 farm leaders.

Dr. Nelson concluded that farmers now can afford to live better because the present economic situation makes it possible for farm families to enjoy some of the conveniences and "amenities of living" that they previously felt they could not afford.

"For a large part of the farm population at the present time there is no excuse of low income for not providing houses and home conveniences for their families on a par with town and city homes," he said.

The committee warned that if the farmer runs up his own costs by buying more land at current high prices, he becomes more vulnerable when prices drop and from a na-

retically have a short range of 50 miles. And there are only 45 of them operating in the United States today. Nevertheless, television experts estimate that close to 7,000,000 farm families could now be receiving television programs—if they all had receivers.

Since television recently began its phenomenal boom, dealers have reported an ever-increasing number of farmers buying video sets. In the East and in some Midwest States television antennae are becoming almost as common on farm houses as lightning rods. The unprecedented farm prosperity and record crops have gotten the farmer interested in this new and entertaining form of communications because he can afford to buy a set.

The United States Department of Agriculture is now making a study of how television might affect American farm life. Kenneth M. Gopen, USDA official directing the project says:

"Television is the greatest medium for education and entertainment of United States farmers that has ever come along. It can revolutionize farm life by bringing every form of culture and education that is available to people in the city right into the farmers' homes."

★ ★

Connally to Be Key Figure

Grave decisions on American foreign policy will have to be made by the next Congress. Military aid to Western Europe, further help for China, and relations with Russia are outstanding.

One of the key figures in handling these matters will be Senator Thom-

as Terry Connally, 71-year-old Texan. He is scheduled to become chairman of the Senate Foreign Relations Committee.

The senator served as an army private during the Spanish-American War. He was a member of the House of Representatives when the First World War broke out, and he left to become an army captain.

In 1928, after 12 years in the House, he became a member of the Senate, where he was serving as chairman of the Foreign Relations Committee when the Japanese attacked Pearl Harbor.

He has given his full support to both the United States defense program and the United Nations. One of the U. S. delegates to the San Francisco conference which created the United Nations in 1945, he continued his interest in the organization and has attended its key meetings.

The senator likes to think of himself as a country lawyer. But visitors to the Senate point him out as the member who looks most like the traditional idea of a senator.

His massive frame—he is more than six feet tall—his flowing white hair, and his bow necktie set him apart from other members of both the Senate and House.

His sharp tongue makes him feared in debate.

★ ★

Atom Bomb Town Guarded

If a stray tourist should somehow get into Los Alamos, N. M., he might think he had arrived at a concentration camp. Seven hundred policemen stand guard in and around the town. The entire population is fenced in. For its size, it is the most highly policed town in the United States.

But chances are that he wouldn't get in at all unless he has authorization from high offices. For Los Alamos is the birthplace of the atomic bomb, and atomic research still is going on there. In its 12 square miles it provides homes and work for 8,000 persons.

This population has the highest average intelligence quota of any city in the country. About 1,490 of the 8,000 inhabitants are scientists and engineers.

★ ★

Taft-Hartley Act Substitute Likely

Repeal of the Taft-Hartley law in the Eighty-first Congress, as promised by the Democrats, isn't going to mean that all restraints will be removed from labor.

This was made clear by developments in congressional circles and within the administration.

In a survey of 27 senators and 235 representatives-elect, this question was asked: "Do you favor repeal of the Taft-Hartley law?" While strong support for repeal of the act was shown, the answers were cagey and full of reservations. Of the 94 Democrats and 8 Republicans advocating repeal, several qualified their position by insisting on a substitute law. Flat votes against repeal were cast by 22 Democrats and 53 Republicans, while 37 Democrats and 33 Republicans called for amendments or revisions in the law.

★ ★

Rent Controls

The Eighty-first Congress will be asked to extend and strengthen wartime rent controls at least one year beyond next March 31.

Such plans were divulged by Federal Rent Director Tighe Woods, who said he will ask authority to sue landlords for triple damages in behalf of tenants in cases where overcharges are shown.

"The shortage of rental housing is more serious today, especially in the smaller communities, than it was a year ago," Woods said.

Here are the major changes he will ask in the present law:

1. Restoration of eviction controls. Now evictions are left to the discretion of local courts.

2. Authority of the rent director to sue violators for three times their overcharge. Now only the tenants can bring such suits.

3. Jail terms and fines for convicted violators, giving the rent director weapons to back up his orders. Now he has no such weapons.

GRASS ROOTS REVERIES

By JOE GANDY

(Copyright, 1949, by The Southwest Magazine)

WE WISH for all readers of this column a happy and prosperous New Year. May all your fond wishes come true and may you reach the heights of success to which your ambition aspires. The year just closed has been a notable one in many ways—full of joys and disappointments, prosperity, high wages, higher prices. But, all in all, it has been a good year. The year ahead, should be another good year for most of us in the United States. Prosperity should continue; high wages for the workers will prevail; but high cost of living will dampen some of the joys of living, and critical world problems—stark realities that the cost of war must be paid in suffering by those not responsible for it—will hang as a dark cloud on our horizon.

Only seven nations in the world are getting enough to eat—more than three-fourths of the world goes to bed hungry every night—according to a report of the United Nations Food and Agriculture Organization. That is the price the world must pay for war. The only nations that now have enough to eat are Canada, the United States, Australia, New Zealand, Denmark, Norway and Switzerland. Through the generosity of the American people, billions of dollars are being contributed each year toward relief of the pangs of world hunger.

And this reminds us that it will soon be income tax paying time again. None of us like to pay taxes, but taxes are necessary. This is the best way yet devised by man for raising money to meet government costs and to enable the people to do what they want to do as a whole. The people of the United States want to help feed the starving millions of people in all parts of the world. A goodly part of the money will be spent for this purpose—it will be your individual contribution to the cause of world peace.

I went to town to do a little hosiery tradin' on the First Monday and saw a lot of neighbors I hadn't seen in several moons, and got caught up on the news as we talked about swapping nudes and cows and pigs. On a First Monday the men folks like to meet on the Square. It's about the only time they can swap yarns and find out what their neighbors are doing. Most of them have radios now and they listen to the high-powered newscasters and come the things that make news for the

mentators talk about world doings, but it is only at the First Monday hosiery-trading sessions or on the Saturday afternoon meetings on the streets in front of the general store that country folk can meet and talk about the things that are nearest to their hearts.

Big-time news analysts don't consider the everyday doings of the people as important wars and rumors of wars and murders and divorces and spy rings and scandal. Maybe they're right. But what they say don't keep the country folks from wanting to know how their neighbors are making out with their

notice that they talk about the same things they used to talk about. Times haven't changed that a bit.

I noticed that the high cost of living still takes up a lot of words. And there was talk about sickness and death and a little scandal now and then. Bill Smith told me that people talk mostly about the same things they used to talk about simply because there is really nothing new to talk about. "I've knocked around a good deal in this world, and I've been knocked around some, too, and I notice that about the only new things a feller comes across are the things what's so old they've done



"The sweetest music I ever listened to."

plowing and planting, hog killing, varmint hunting and other everyday doings on the farm. These are men and women and kids in the country, and the only place they can get this news nowadays is around the general store on a Saturday afternoon or at the First Monday talk and swap get-together.

Used to be, when I was a patch-seated kid, country people all went to town on a Saturday in wagons and buggies and on horseback. Now and then some young buck would ride a bicycle. These same country people still go to town on Saturday, but they ride in automobiles. And I

been forgotten by most everybody," Bill told me. And he was just about right.

And Bill talked some about good times. Always looked queer to him, he said, why so many people chase around till their tongues hang out trying to find a good time, when most of the good times are right at home and can be had without chasing around any at all. "Now take me," he added. "I can crawl up on a pole pen and sit and listen to fattening hogs popping dry corn and have the best time in the world. This is the prettiest music I ever listened to."

Heard a good joke on Sim Simkins. It seems that Sim had been wearing an old greasy felt hat for about ten years and his woman decided he ought to get a new hat. So she went to the store and bought him a new hat, one of them new-fangled kind with a red feather in the band. Sim didn't like the idea but kept his feelings to himself. Since he couldn't locate the old one, he had to wear the new one when he went out to harness the mules.

"Doggone it," Sim told a neighbor, "I couldn't get close to them hardtails. They took one gander at that new headpiece and started a rumput. One broke his halter rope and cleared the fence the first jump and took out for the timber. Had the other one tied to a wagon wheel and danged if he didn't shy around behind the wagon, set back on his tie rope, and turn the wagon over. I was plum disgusted. So I went straight back to the house and told Mary that I had to have my old hat. 'How in the world can you expect me to wear a hat when my mules can't stand the sight of it?' I told her. Made her dig up the old greasy felt, and when I rounded up the mules again they were tame as lambs."

This new year—1949—will be a good year for us if we work hard and make it that way. The only way we can get the things we want—the things that are really worth while—is to work for them, and work hard too. If the whole world would go to work, many of the world troubles could be remedied within the year. It's getting so it is considered old-fashioned to work hard. Did you ever stop to think how this grand country of ours—the mightiest and richest nation of all time—has been built? It was hard work that built it. Our granddaddies and their granddaddies didn't sit down and groan about hard times and ask the rest of the world to send them food and clothing. They went into the unknown wilderness and carved a nation out of bleak and forbidding forests and mountains and prairie—and they did it by hard work. We are kidding ourselves when we listen to the lustful, power-seeking dreamers who try to convince us that we can have prosperity for all by working fewer hours, producing fewer goods and accomplishing less for ourselves and our employers. Let's make our New Year's resolution: "We will work hard during 1949—we will produce all the goods we can and render faithful service to our employers."

ting but are 11 percentage points ahead of their nearest rivals, Houston. Over the 1933-'48 span the Oilers have batted .273 to set the league pace and Houston is second with .262.

REFEREE'S FALSE TEETH CAUSED FREAK INJURY

No one perhaps ever had seen an accident quite like the one that happened to Pat Kennedy in St. Louis recently. Kennedy, a chief referee for a professional basketball association, suddenly fell to the floor unconscious. For a minute the spectators did not know exactly what had occurred. It was explained this way. Player Don Putman tossed a ball inbounds from near the sideline. Kennedy got in the way of it, and it struck him in the mouth jamming the whistle against his denture and loosening the plate which struck his palate. Pat was quickly carried from the floor but was revived later in the locker-room.

The New York Yankees must feel the need for rebuilding. Only a week ago General Manager M. George Weiss, of the Bronx Bombers, announced he was willing to trade any man on his team save Joe DiMaggio and Tommy Henrich. And so next summer and in the several summers to come you will be seeing new faces in the Yankee lineups. Weiss already has sounded all the American League clubs in the hope of finding capable replacements.

—PAGE FIVE

from the WORLD of SPORTS

IT'S OFFICIAL NOW—WORLD SPEED RECORD

It's official now—that 0.09.3 hundred-yard dash effort by Mel Patton. It means that Mel is the new world champion in the century sprint. Last May 15 at Fresno the three official timers stopped their clocks at 0.09.3, 0.09.3, and 0.09.4. That last timing put a cloud of doubt upon the Patton effort, but this was removed recently when the Amateur Athletic Union, after examining the timing devices, decided Mel deserved to be rated as the best man in the 100.

RABBIT BALL RUINED GAME, SAYS TY COBB

Any time Ty Cobb speaks the world listens because he is generally regarded as the best and smartest baseball player of all-time. And so when Ty recently said the live ball had ruined the game his words were printed in Sport and hundreds of newspapers over the land. Ty thinks the rabbit ball ruined the double steal and has reduced the value of one run in a game. Outfielders now, he says, are no more than caddies. They don't even attempt to cut loose with a throw to stop a run at the plate. Second rate lanky dinks, he opines, can now come to bat and smack the ball over the fence. Cobb played in more games, scored more runs, made more hits, stole more

bases, and held more records than any other man.

S.M.U. DOAK WALKER No. 1 U. S. GRID STAR

Do off your hat to Doak Walker, the Southern Methodist star, for he's America's No. 1 football star. The fast-stepping youngster from the Southwest a week or so ago was awarded the John W. Heisman Trophy which stamps him the outstanding player of '48. Of course there will be some who will not agree that Doak is Mr. No. 1. But his performance was so convincing he truly earned the right to sit atop the football pedestal.

WHO HIT LONGEST HOME RUN, BABE RUTH OR JIMMY FOXX?

It was in a spring exhibition game played in a big unfenced lot in Tampa, Fla., that the immortal Babe Ruth, then with the Boston Red Sox, stepped to the plate and after looking over two strikes clouted the third ball thrown. It took off like a shell from Big Bertha and came to earth 549 feet from home plate.

Whether that home run—hit in 1919—still holds the four-base record is a question that has kept baseball's hot stove league arguing for years. Among those who say the Babe did not hit the longest home run are those who saw Jimmy

Foxx of the Philadelphia Athletics clear the fence 505 feet from home plate with a home run in Jacksonville, Fla., in 1934. The ball that Foxx hit that day was never located, and some of those who saw him hit it claim it must be traveling yet.

Between them, Ruth and Foxx probably hit more extraordinarily long circuit drives than any other players except Lou Gehrig. Hank Greenberg and Hack Wilson were no patty-cake hitters either. On two occasions, Greenberg hit unmeasured but prodigious wallops over the center field walls in both Chicago and Boston, and the stocky and colorful Wilson, when playing in the minors, once pushed a ball through the window of a pump room half a block away from the ball park.

Of present day sluggers, Ted Williams, Joe DiMaggio and Johnny Mize have hit the longest drives. But none of them as yet has matched the fabulous feat of Babe Herman, who, while playing for Hollywood, hit a ball that traveled 42 miles. It landed in a flat car, Herman recalls, and kept right on going to the end of the line.

TULSA OILERS LEAD IN TEAM BATTING

Since they entered the Texas league in 1933, the Tulsa Oilers not only have led the loop in team bat-

JOKES . . . to make you laugh

Get a Sample First

Mark Twain was annoyed by so many strangers calling at his home. He refused to let anybody enter until he had first stated his business. This suspicious attitude amused his friends.

"It's all right to be cautious," they said, "but you're carrying it too far. What would you do if a woman came to your door and asked to be allowed to enter because she was going to have a fit?"

"I'd treat her exactly as I treat the others," said Twain. "I'd tell her to give me a sample on the doorstep first."

—o—

Guest Pays the Bill

A Hollywood comedian, noted for his zaniness, entered the Brown Derby Restaurant with his pet terrier. He was directed to a table for two, and placed the dog in the chair opposite him. The waiter approached with a menu, which he handed to the comedian. The zany customer was infuriated.

"Do I look like I'm eating alone?" he asked, pointing to his pet. "Service for two!" he demanded.

The waiter, familiar with the eccentricities of movie characters, brought another menu and two silver services. The terrier seemed to be selecting his meal, for when the master asked if it too would have lamb chops, the dog barked in assent.

The bored waiter brought the order and calmly watched the man and dog devour it. When they were all finished, he again approached the table and handed the bill to the comedian. This infuriated the zany character once more. He threw the bill on the table and began stalking out of the restaurant.

"How dare you!" he demanded. "Don't you understand?" He pointed to the terrier. "I'm his guest!"

—o—

Can Take Care of Herself

It was long after midnight. The author looked haggard and worn. He had been working on his novel.

"Darling," called his wife, "are you coming to bed?"

"No," muttered the author. "I've got the pretty girl in the clutches of the villain and I want to get her out."

"How old is the girl?" asked his wife.

"Twenty-two," informed the writer.

"Then put out the lights and come

to bed," snapped the wife. "She's old enough to take care of herself."

—o—

Depending on Junior

Like many young couples, this one made the mistake of bringing junior to the movies. The infant saw no reason why he should be quiet, but the manager did.

"If you can't keep the kid quiet," the manager whispered harshly, "I'll have to ask you to take your money back and leave."

Promptly, the baby went to sleep.

The movie went on and turned out to be one of those interminable, boresome productions. The husband shifted uneasily in his seat and finally nudged his wife.

"For goodness sakes," he moaned, "give Junior a punch!"



"Slow down a bit, Walter—I want you in the picture, too!"

Anything But the Truth

When an untruth in Shanghai is one day old it is called a lie, when one year old it is a tolerated incorrectness, in fifty years it is a tradition, and after a hundred years it ends up as legend, believed by everybody.

—o—

So That's What It Means

A New York banker overheard this conversation between his wife and daughter one evening when the latter was struggling with the homework of her secretarial course.

"Mother, what does F.O.B. mean?"

"Why, Dorothy, don't you know that? After the summers you've spent on your grandfather's poultry farm, hearing talk of the difference in price between live and dressed poultry?"

"But I don't see what poultry has to do with it, mother."

"It has everything to do with it, Dorothy. F.O.B. is a term used in the poultry trade. It means 'feathers on bird.'"

—o—

Just Take a Collection

Lexicographer Noah Webster, a

deeply religious man, once accepted a challenge to enter a house which was supposed to be haunted.

"Did you see any ghosts?" he was asked, when he came out.

"Yes, I saw one," he said.

"What did you do? Weren't you frightened?"

"Of course I was frightened," admitted Webster. "When I saw the ghost approaching, I started to pray with all my might. I prayed and prayed but it kept coming closer and closer."

"What did you do then?"

"I began to sing hymns," said Webster. "I sang them louder and louder until I was singing at the top of my voice."

"Did that stop the ghost?"

"No," he said. "It kept advancing."

Then I had an idea. Just as the ghost was about to touch me, I took a collection plate from my pocket and held it out. Do you know what? That ghost just vanished in thin air!"

—o—

She Insisted

A sprightly young girl entered the crowded bus, and the young man rose promptly from his seat. The girl smiled as she held him back.

"You must not give up your seat for me—I insist," she said.

"You may insist all you like, lady," he grimaced, pushing forward again, "but I'm getting off here!"

—o—

Quick Thinking

Father—"Didn't I hear the clock strike three when you came in last night, daughter?"

Daughter—"Yes, dad. It started to strike 11 but I stopped it so you wouldn't be disturbed."

—o—

Same Old Half Dollar

A minister, substituting for a friend in a remote country parish, was greatly surprised on observing the old verger, who had been taking up the collection, quietly abstract a fifty-cent piece before presenting the plate at the altar rail. After service he called the old man into the vestry and told him with some emotion that his crime had been discovered.

The old man looked puzzled for a moment. Then a sudden light dawned on him.

"Why, sir, you don't mean that old half-dollar of mine? I've led off with that for the last fifteen years!"

—o—

Money Talks

Winston Churchill was visiting friends in the West End of London

the afternoon of one of his broadcasts. He left rather late and stepped up to a cab stand, telling the driver to go to the BBC studios.

"You'll have to take another cab, sir. I can't go that far," the driver told him.

The former Prime Minister was rather surprised and asked the driver why he was limited in the distance his cab could travel.

"Mr. Churchill is broadcasting," replied the cabbie, "and I want to get home and tune in."

This pleased Churchill and he pulled out a pound note. The driver took one look at the money and said, "Hop in, sir. The hell with Mr. Churchill."

—o—

Juvenile Jive

Alice had just learned the story of Columbus, and was telling it to her mother. ". . . and his ships were named the Nina, the Pinta, and . . ."

"The Santa Maria," prompted her mother.

"That's right! And the queen's name was—was . . ." fumbled the youngster.

"Isabella," said her mother.

"Mother," demanded Alice, with sudden suspicion, "have you heard this story before?"

When the examination was over, the teacher in a mountain school told her pupils to write a pledge that they had neither received nor given help. One gangling youth, who had squirmed in dismay and mopped a bewildered brow throughout the ordeal, wrote:

"I ain't received no help in this matter; and God knows I couldn't have gave any!"

Little Johnnie was almost through his nightly prayer . . . "Bless my daddy, bless my Mom, bless Aunt Bessie, and please make Philadelphia, Pa., the capital of the USA."

"Why, darling!" exclaimed his shocked mother, "Why did you say such a thing?"

"Because," answered Johnnie, as he settled down for the night, "that's what I put down on my examination paper."

—o—

His Business Outside

Noticing a piece of paper fluttering under the windshield wiper of a new car parked in the street, a curious New Yorker stopped to read it. On the paper was neatly written: "Attorney—am inside attending to business."

Below, also neatly written, was this: "Policeman—I attended to mine outside." And on the door was a parking ticket.

least one month was required for hens that had taken sulfa drugs to reach normal egg production levels. Use of the drugs for poultry flocks is all right when the drugs are given in proper form and quantity, members of the association advise.

—

Better Brooder-House Litter

Ground corn cobs are recommended for brooder-house litter where chicks are housed after they have learned to eat. If baby chicks are placed on such a litter too young they will consume too much of the finely ground corn cob, for they do not know any better. Ground corn cobs keep the brooder-house dry and sanitary and there is very little dust to be stirred by the scratching of the chicks. Peat moss also keeps the brooder-house dry, but the brown dust that is stirred up as chicks scratch in the peat moss keeps the brooder-house dirty looking and also might be harmful to the baby chicks. It is well to confine the corn cob litter to a relatively small space and to keep it covered with paper until the baby chicks have learned to eat mash.

—

Poultry Notes

Grady Ware, poultry specialist of the Oklahoma A. and M. College, estimated 600,000 turkeys were raised in Oklahoma in 1948. But this, says Ware, is a reduction of 35 percent from 1947 production.

An egg within an egg isn't just a freak, but quite an event in this day of high egg prices. W. W. Johnson, near Vinita, Okla., brought one to town, saying he had seen lots of soft-shelled eggs but never one with another hard-shelled egg inside of it.

for the POULTRY RAISER

Here Is a Henhouse Heroine

Down at the agricultural experiment station of the Louisiana State University at Baton Rouge there is a certain Rhode Island Red hen—known officially as No. 130—that has all the poultry experts in the State crowing. It is not so much that the little Rhode Island Red has broken any records for laying eggs,



although she has held her own with the best in number and size of eggs laid. It is what her daughters have done that has set her apart. Their egg production records establish the little Red hen as the forerunner of a family of Rhode Island Reds likely to up egg production in thousands of flocks in the Southwest in the next few years and to add considerably to the cash income of poultry keepers in many parts of the country.

"There's no question about it. This little hen is the best one we have ever developed at the University," says Dr. C. W. Upp, head of the station's poultry department.

Poultry breeders have been constantly on the lookout for that something in their flocks that they refer to as "superior plasm." They want a hen that has the correct size, type and color for the breed, is free of disease, lays an exceptionally large number of large-size eggs,

produces eggs with high hatchability, and above all is able to transmit these traits to her daughters. Such a combination is rare, but little Rhode Island Red No. 130 has all these traits and each trait is so marked that she has literally set the Louisiana poultry world agog.

No. 130 not only laid 322 eggs averaging 25 ounces to the dozen in her first laying year—the State average is 80 eggs per hen—but 13 of her daughters also made records exceeding the "Record of Production" requirement of 200 eggs a year. They actually laid an average of 252 eggs each a year averaging 25½ ounces to the dozen. More unusual is the high hatchability of eggs laid by Hen No. 130 and her daughters—they have shown a hatchability of 92.6 per cent. The average for the U. S. is about 66 per cent and commercial hatcheries are well satisfied with 70 per cent.

—

Make Nest to Suit Hens

Hens like to spend time on roosts in the winter, much more time than in the warm months.

Did you ever think of this when planning and building nests for your laying hens? You will find it profitable to take advantage of this roosting habit of hens in designing laying nests to be used during the winter months, or when the weather is cold and unpleasant.

Some poultry raisers in the Southwest have taken advantage of this habit of hens and are receiving good dividends from their unusual arrangement of nests and roosts.

One poultry raiser built a block

ODDITIES in Texas News *from over the State*

GETTING FARMERS' FRIENDSHIP

Henry Davis, a Dallas sportsman who enjoys hunting, has found a good way to win friendship of farmers on whose land he has enjoyed hunting rights. Davis has made it a point to learn the birthday of the farmers on whose land he hunts and also the birthdays of the farmers' wives and children. He then makes it a point to send birthday greeting cards and little birthday gifts. He also sends Christmas cards and some little gift each Christmas.

Davis says the "Posted, Keep Out" signs are not meant for him when he goes hunting where these farmers live.

FRUIT CAKE DRAWS BEES

Mrs. Paul Saunders of San Antonio bakes good fruit cakes. She has the proof of it.

As she baked her Christmas fruit cakes recently, she was forced to call the police and ask how to get rid of a swarm of bees that had settled about the door and windows of her home, blocking entry or exit. The police told her to close the windows and doors on the side of the house where the bees had settled and then burn rags to counteract the odor of honey that was arising from the baking fruit cakes. The odor of honey coming from her kitchen had attracted the swarm of bees which had settled at her door in an attempt to reach the source of the sweet aroma.

PUBLISHER IS BEST FIREMAN

Ross Woodall, Jr., co-publisher of the Huntsville Item, was named as the outstanding fireman for the last year by the Huntsville Volunteer Fire Department at the annual election of officers. Woodall also was elected second assistant chief of the department.

When his duties as principal fire chaser do not keep him busy in Huntsville, Woodall spends his time publishing his newspaper.

SIX LEGGED DOG

Billy Davis of Edinburg received an odd Christmas present from his dog Chubbie. She had a litter of pups just before Christmas and one of them was born with six legs. The other five were normal in every way.

The little fellow with six legs seemed to be normal in every way except that he had two extra legs. The veterinarian said the puppy would live and that he saw no reason why he should not develop into a full grown dog.

LARGEST PIPELINE PLANNED

The largest pipeline in the world is to be built by a Houston engineering firm. The pipeline, 30 inches in diameter and 2,250 miles long, will stretch from the Rio Grande Valley of Texas to New York City and will carry a steady flow of Texas natural gas to be used as fuel.

The line will cost \$200,000,000 and will be built by the Ray Fish Engineering Corporation of Houston for the Trans-Continental Pipeline Company. The line is to be completed by January, 1951.

29-YEAR-OLD CAR RETIRED

An El Paso car owner recently drove his 29-year-old Model T Ford into a dealer's place of business there and announced that he wanted a new car. He said he had driven the Model T for 29 years and it had given him good service.

"Want to trade it in on a new model?" the dealer asked.

"No, sir," the owner replied with vigor. "That car isn't going to finish its days as some beaten up 'hot-rod.' It's going right into my garage where it can take it easy, just like an old horse that has given faithful service."

The man bought a brand new jeep speed wagon and announced that he intended to drive it for another 29 years.

CHEVIE LOST FOR 12 YEARS

Palfrey Richter of Corpus Christi has found his 1932 model Chevrolet, which he lost 12 years ago in the brush on the vast King Ranch in South Texas, but he doesn't know what to do with the car now.

It was a nice, shiny, good running car back in 1936 when Richter and a pal, Glenn Kilpatrick, left Corpus Christi for a day's fishing on the King Ranch. They drove to the stream where they planned to fish, parked the car near a large liveoak tree as a marker and headed into the brush. The fish were biting and they wandered farther along the stream. With a nice string of fish, they started back to the car.

But where they had left the Chevie was never solved until a few days ago, for they became lost and hunt as they did for miles around, they could not locate the automobile. They finally gave up and returned to Corpus Christi, believing the car had been stolen.

For 12 years the little car had stood unnoticed in the brush that grew up all around it to a height of 10 feet or more. A few days ago when workmen on the ranch began clearing the brush away with a bulldozer, the big machine nosed into the thicket and there was the rusting ruins of an automobile almost half buried in the sand. The cloth top of the convertible was gone and all woodwork was rotted away. But the tires still had air and the chromium parts were still shiny.

WHO OWNS THE TURKEYS?

A flock of 54 turkeys apparently without known owners has officers in Brown county stumped.

The turkeys, bearing tags showing that they have been certified by the United States Government, apparently followed Jim Ned Creek near Grosvenor and took up range on the farms of E. D. Dobbs and I. D. Eubanks, where they joined other flocks owned by these farmers. Eubanks and Dobbs faced a serious problem in feeding and caring for the birds.

Officers checked all poultry houses in Brownwood and San Anna, but none claimed ownership.

BONUS FOR PLANT WORKERS

Herschel and Charles Duncan, owners of the Duncan Coffee Company, of Houston, announced at the Employees Annual Christmas Party distribution of a bonus to all plant and clerical workers. This was the thirtieth consecutive year that employees have participated in the profits of the company. About 500 employees were present for the ceremonies.

Commencing with small beginnings and a staff of only eight people, the company, which is celebrating its thirtieth anniversary, is now the largest independent coffee roaster in the Southwest. Plants are maintained in Houston, Dallas, San Antonio, and Corpus Christi, and selling operations are conducted in six States.



PLANTING WHEAT IN THE SOUTHWEST—The International Harvester Company's new Model M low wheel grain drill, 14 feet wide, seeding 5½ acres per hour, is extensively used by wheat growers on the Southwestern plains. The drill is available with divided hopper for fertilizer on one side and grain on the other. The fertilizer adjustment can be set to dispense 3 to 1,135 pounds of commercial fertilizer to the acre.

THREE GENERATIONS OF MIDGETS

With the birth recently in Austin of Carroll Darleen Swenson, there were at the hospital to greet the newborn, two generations of midgets of the Swenson family. So far as known, this is the only family of midgets in this part of the country now represented in direct line by three generations.

Clarence Swenson, father of the newly born midget, is employed as a radio technician by the University of Texas in a radio research center. Mr. and Mrs. J. E. Clifton, grandparents, also live in Austin. The Swensons have another daughter two years old. All are midgets.

YOUNG BUCK RAMS CAR, DIES

Many deer have been killed on Texas highways by being hit by speeding automobiles, but Boyd Rhea, Sergeant-at-arms of the Texas State Senate, relates the strange experience of seeing a young buck deliberately commit suicide by running into his car.

While traveling from Llano to Mason recently, Rhea saw a buck and two does on the highway right-of-way. Just as he slowed down to pass them, he saw another buck which had not been visible to him, race across the road and deliberately crash into the side of his car. The buck broke his neck in the impact, but the car was damaged but little.

MOVE TO THE REAR, PLEASE

The last half dozen passengers had boarded the crowded bus in Fort Worth and were wedging and squeezing into every bit of available space.

"All right back there," the bus driver called, "Move to the rear of the bus, please."

"Just a minute," a feminine voice answered, "Wait till I get my clothes on."

All eyes turned expectantly. Passengers saw an attractive young woman struggling with an oversize bundle of laundry.

SAME NAMES—DOUBLE TROUBLE

When James Henry Moyers, junior from Marshall, entered North Texas State College at Denton, he became irritated when he failed to get telephone calls and important mail, including those GI subsistence checks. When he opened his mail he found strange letters bearing unfamiliar signatures.

At the same time James Herbert Moyers, freshman from Ferris, also was receiving mysterious letters, which he promptly returned to senders.

Finally the boys got together and solved the matter for the time being. James Herbert Moyers from Ferris had been called Jimmy at home, so

all college records were changed and he became Jimmy Moyers.

A few days later, James Henry Moyers sat down beside a man in a drug store. They began talking. The man said his name was Henry Moyers, that he was the father of James Herbert Moyers of Ferris. James Henry Moyers said his father's name also was Henry. Further conversation developed that each of the boys' fathers had brothers and that each brother was named Harvey.

REUNION ENDS 36-YEAR HUNT

Mrs. W. C. Gaddy of Alvin has returned from California where she was reunited with her mother and other members of her family she did not know existed. The reunion ended a 36-year search the mother had made for her children.

Mrs. Gaddy is one of five children for whom her mother, Mrs. D. W. Nycum of El Monte, Cal., had searched for 36 years. Mary Warren, now Mrs. D. W. Nycum, as a 12-year-old girl bride had married Ben Bowline in Arkansas and settled on a farm in the mountains near Fayetteville. The marriage had been opposed by Mary's father.

The Bowlines reared a family of five children. Ben Bowline contracted tuberculosis and his young wife also fell a victim to the disease. Then her father came and took her back to the family home. It was the last time the mother had seen any of her children until the recent reunion. Her illness became acute and she spent five years in hospitals. Her husband and the children were told she was dead. After her father's death, Mrs. Bowline started her search, which ended with the family reunion.

TURNING A QUICK PROFIT

Two small boys rang the doorbell at the home of Mrs. E. B. Milley of Oak Cliff, Dallas, and held out an armful of mistletoe. They offered the lot for 35c.

Mrs. Milley had only 20c in change and the two little merchants gladly sold their wares for that price.

The boys seemed ill at ease.

"Lady," said one little fellow timidly, "we forgot to ask you before. That's all we got. Can we go out in your back yard and gather some more?"

The young merchants had gathered the mistletoe from several large trees in Mrs. Milley's back yard.

THE CHECK BOUNCED

A merchant in McAllen received a check for \$13.40 during the pre-Christmas buying rush. When he deposited the receipts from his store, the bank returned the check with notation, "no account at this bank."

When the merchant examined the signature he read the name, "U. R. Hooked."

KEEP GIRL OR \$1,000 PAINTING

Bernie Martin, 21, ex-GI from Houston, now taking an art course in Newark, N. J., has a grave problem in art on his hands.

Martin recently picked up a painting in a second-hand shop for \$5 and later learned the work of art was worth at least \$1,000. But Martin can't decide if he wants to keep the painting or take the \$1,000.

"That much money would be a big help," Martin said, "but money isn't everything."

The portrait is of a brown-haired girl with blue eyes in a red velvet dress and a Flemish lace collar. Experts told Martin the product is of a French school of painting that flourished in the 1880's and "appears to be worth at least \$1,000."

"I don't know," Martin said meditatively, "you can tell by looking at her that she was virtuous. Her face is charming. I may keep her."

—PAGE SEVEN

Texas BORDER PATROL

Protects Miles of Desert

FACED AGAIN with an international crisis, the U. S. today is tightening its watch on its borders.

Federal officials have estimated that there are at least 300,000 aliens in Canada, Cuba, Mexico and other countries all trying desperately to get into the United States. Some are spies, criminals or other undesirables who can't get by our customs inspectors. Others are merely homeless, jobless, unwanted men and women kept out of the promised land by immigration restrictions.

For many of these the risk of a life is a small price to pay for a new start in the United States. In desperation, they are stealing fishing boats in neighboring countries to take them to within swimming distance of our shores. They are stowaways on liners, crewmen on tankers and wanderers on foot who steal over the border at night. They are being smuggled in by gangs who dump them on the Florida Keys, in the bayous of Louisiana and on the deserts of New Mexico, and some of them are crossing on visitors' visas and then losing themselves in our cities.

Guard Thousands of Miles

By these and other means hundreds of aliens are getting into the country. That they haven't been followed by thousands more is due almost entirely to the work done by the U. S. Immigration Service's Border Patrol, a highly effective but sadly under-staffed and over-worked organization of hard-boiled men. Along thousands of miles of desolate coastline, from the Florida marshes to the Rio Grande and along thousands of miles of winding river and barren desert border from the mouth of the Rio Grande to the Pacific Ocean, the Border Patrol is waging a never-ending fight to keep our borders clear of gate-crashers.

Inspectors working out of Border Patrol headquarters in El Paso, Tex., lead an exciting and often dangerous life. It is their job to guard the International Bridge which spans the Rio Grande at El Paso and peers down upon the Mexican border town of Juarez. It has long been suspected that beyond Juarez lay many of Mexico's outlawed poppy fields which have stimulated the dope traffic that has harassed the Border Patrol—and the U. S. Bureau of Narcotics—for more than ten years.

Deal With Dope Smugglers

To cope with dope smugglers in the dunes and mesquite grass, El Paso's customs and narcotic agents have to be crack shots. For them, the six-gun is still indispensable and so is the horse, although "Old Paint" has been largely replaced by the automobile and the airplane in long-range narcotics hunts.

In addition, the El Paso area is the focal point for aliens who steal over the border, seeking work as ranch-hands, laborers and dishwashers. Seldom basically dangerous, these men are often so hungry for a taste of American life that they will tramp for days through the deserts in their desperate efforts to reach the end of the rainbow.

"I once had an Indian lead me a two-day chase through the sage," a veteran border inspector recently recalled. "He back-tracked and holed up like a prairie dog and when I finally caught him he fought like a mountain lion. But, you know, I couldn't really get sore at that guy. All he wanted was a job in the U. S. A. and I couldn't help thinking that if I was that Indian I'd fight hard for something like that myself."

Posts Mark Border

A member of Congress in a recent magazine article states that the United States is probably the most careless nation on earth in guarding its frontiers against aliens.

Of late the Immigration Service has taken steps to strengthen this guard, but it remains true that for thousands of miles in the Southwest the border is protected by no barrier at all and is marked only by

concrete posts set a mile apart in the desert.

It is one of these desolate stretches of desert and sand hills that forms the beat of two El Paso patrol inspectors, Clifton Malcolm Monroe and Robert Walker, whose job it is to hunt down aliens in a jeep. When it is suspected that an alien has crossed the border in Monroe's and Walker's territory, the two inspectors are warned by radio.

When seeking a gate-crasher in the desert, Monroe and Walker must first hunt for his tracks in the sand. Once his tracks are located they take off after their quarry in a jeep—at an average speed of 10 miles an hour.

Bleak and forbidding as they are, the desert and the sand hills afford good natural cover for a clever man. An alien with experience keeps below the ridge lines, hides behind dunes, crawls through mesquite grass and obscures his tracks. A veteran inspector once tracked an alien the wrong way through the desert for four broiling hours. When he finally caught his man he discovered that the fellow had his shoes on backwards.

First Offenders Rarely Jailed

When Monroe and Walker have captured an alien they radio the information to headquarters and start back to El Paso. The treatment an alien receives from the Border Patrol is civil and dignified. If he answers questions honestly and it is determined that he is a first offender with no criminal record, he is

taken to the International Bridge and sent across the Rio Grande.

There is a lock-up at headquarters but it is rarely used unless to restrain a particularly agile prisoner from leaving again. Recently Monroe, a heavy-set man, brought in as an alien, a Mexican youth who had run him ragged through the dunes all morning. "He's a nice kid," said Monroe, breathing hard, "but lock him up anyway. I could never catch him again."

Although sentiment at the Border Patrol headquarters is almost always sympathetic towards the Mexicans brought in, the inspectors waste no sympathy on the more sinister type of international gate-crasher. They believe that their work in keeping out those aliens who would seek to destroy us is quite as important as any national defense plan now under way in the United States.



TEXAS BORDER FORBIDDING—Two Texas Border Patrol members of the U. S. Immigration Service round up an alien who has crossed into the United States unlawfully. The jeep has taken the place of horses in border patrol work.

Once Brawling BOOM TOWNS

Of Oil Fields Now Respectable

TYPICAL of the oil boom towns today is Rankin, Texas. It's as quiet as your backyard.

Gone are the brawling boom days, when poor men struck it rich overnight, roughnecks drank whisky like water and fought in the streets for the pure love of fighting.

That happened until the late twenties wherever new oil fields were found, from Pennsylvania to California. It still is happening in Canada, oil men say, but in the United States the boom town has grown stolid.

Changes in machines and men and laws are behind the boom town's new respectability.

Homes Under-Sized

Workers used to crowd into an under-sized hamlet near the field or live in tents and bunkhouses on the job because their rattletrap cars bogged down in narrow roads hub deep in mud. Now they can spread out, as far away from the field as they feel like driving over paved highways.

Civil Defense Plan

A new emergency civil defense force of 50,000 specialists has been proposed by the Civil Defense Planning Office.

The force would be composed of 100 or more Class "A" civil defense mobile reserve battalions of 500 men each, set up under State control and equipped in part by the Federal government. Each battalion would have attached to it 6 planes and 12 pilots. It would be equipped for first aid and other services.

The planning office report, made

Among today's oil men are college men—petroleum engineers and geologists. They are getting ready to be executives by learning the horny-handed end of the business.

Wildcatters, who drilled wells with barely enough money to buy baling wire to hold their rigs together, went out of business when the big companies began leasing and the States began laying down the law about where and how close together wells could be sunk.

Rankin Peaceful

Rankin, with a rich new field in her lap, is still a peaceful town of ranchers and storekeepers.

Its new oil field, the Benedum, is only 14 miles to the northeast. Oilmen agree it is a big discovery. A. D. Zachary, who has been a tool pusher 20 years, says it will take at least five years to drill wells in all the spots that have been proven since the discovery well was brought in.

Yet there are few signs of a boom in Rankin.

to Secretary of Defense Forrestal, suggests assignment of seven battalions each to California and Pennsylvania, five to Ohio, and four each to New York and Texas. Three to Michigan and Illinois, and two each to Massachusetts, New Jersey, Maryland, Louisiana, Missouri and Minnesota. Other States and territories would get one each.

Expanding Defense

The proposed seven-nation North Atlantic defense treaty may ulti-

There are a few new fronts on stores, a few businesses that weren't there a year or two ago.

Rankin, a sheep and cattle ranchers' town since 1912, had 672 residents according to the 1940 census. Now Sheriff Gene Eckols figures there are 1,800 living in town. Many newcomers live in trailer courts.

But almost any farm town draws bigger crowds Saturday night than Rankin does. The dust, blowing endlessly off the West Texas plains, is all that stirs much of the time.

See Reasons for Change

Roy L. Bell, the Santa Fe station agent, says: "The oil fields are getting a better type of workers now. College men, veterans, family men."

And, says Kid Wheeler, a veteran oilman, "there's too much law."

"There were a couple of towns in Oklahoma — Keifer and Ragtown. They were the toughest towns there ever was. Why, they used to shoot men just to see them fall."

"But now they have too many telephones and radios and airplanes. They could get the Rangers into any place in a couple of hours."

mately include 12. The ground-work is being laid by the United States, Canada, Britain, France, Belgium, The Netherlands, and Luxembourg. Five more nations—Italy, Norway, Denmark, Iceland, and Portugal—may be asked to take part in a defense conference shortly, possibly in Washington, Ottawa, or Bermuda.

Meanwhile, America and Canada are undertaking exploratory talks on the pact with the five members of the western union, formed at Brussels, Belgium, months ago.

TOP JOBS for Teen-Agers

American Youth Learn Big Business Ways

By PETER WHELIHAN

(Condensed from Coronet)

THE BOY was only 19 but he knew what he wanted. Somehow he had survived the job interviews in the outer offices and now found himself facing the company's personnel manager.

"This is a pretty responsible job," the manager said. "We had thought of an older man. What makes you think you can handle it?"

"For the last three years," the youth told his astonished listener, "I've been salesman, treasurer, then president of a New York leather-goods concern. We started from scratch and made a profit every year. I've brought along my books in case you're interested . . ."

The boy spread out financial records that partially told the story of a company operated by teenagers under the sponsorship of a remarkable organization called Junior Achievement, Inc. Ten minutes later, an impressed personnel manager gave him the job.

1,000 Business Firms

In 40 cities of the U. S., more than 1,000 business enterprises are being operated by some 25,000 high-school juniors and seniors, under guidance of Junior Achievement. They manufacture and market a wide variety of products ranging from fly spray to furniture, from fisherman's bait boxes to baby incubators. They take care of the legal details of "incorporation," sell publicly the shares of stock they don't buy themselves, rent shop space, select their own products and find their own markets. Altogether, they are operating on the same principles that guide prosperous adult concerns.

JA, as the youngsters tag the parental organization, might be described as an urban counterpart of the 4-H Clubs which develop America's farm leaders of tomorrow. On the premise that the free-enterprise system must be understood more clearly by more Americans, JA has evolved a plan of teaching youngsters the fundamentals of business from the ground up, through actual experience in corporations of their own. The plan also affords a sort of postgraduate course to adult business people who act as advisers, in accordance with the axiom that to master a subject one must teach it.

Started by Farm Boy

A former farm boy's disgust with the American school system gave birth to Junior Achievement back in 1919, but its real growth stems from the final days of the Depression. In 1939, someone discovered that while 48 per cent of high-school graduates were out of jobs, only two per cent of former JA members were unemployed. Impressed by such evidence, industrialists gave encouragement to JA as the nation swung into war work. In 1942, there were 200 junior corporations in the East, with inquiries coming from other regions. In four years the number tripled, and in 1947 the total passed 1,000.

Today, hard-shelled businessmen and political leaders view these teen-age tycoons as effective defenders of capitalism against totalitarian ideologies and isms. Yet no such thought seemingly motivated the founder, Horace A. Moses, the farm boy from Ticonderoga, New York, who worked his way like an Alger hero to the top of the big Strathmore Paper Company. Moses noted with dismay that high schools were graduating hundreds of thousands of young people without any discernible business sense. They knew a little of many things, but nothing about the manufacture and marketing of paper.

Began in New England

Moses found his views were shared by the late Theodore N. Vail, then head of American Telephone & Telegraph. So they decided to give teen-agers a chance to obtain real business experience before, instead of after, their formal schooling ended.

Throughout the telephone and paper companies, supervisors and junior executives were enlisted. They,

in turn, won the interest of teachers and business people. The idea took hold in New England and spread down the Atlantic Coast. Along the way, the adults who were tutoring the youngsters found that they themselves were learning. If questions stumped them, they dug up the answers, thus increasing their own business stature.

Moses, who bequeathed \$100,000 to JA on his death last year at 85, was gratified with the results of his project, as exemplified by the case of the boys with the fire alarm. In Glen Ridge, New Jersey, the juvenile Millwood Products Company decided to manufacture a new type of home alarm. But they soon learned that adult householders didn't relish the idea of 16-year-olds tinkering with wiring systems.

Mass Demonstration

Charlie Slack, go-getter head of the JA firm, decided to overcome sales resistance with a mass demonstration, and his earnest arguments drew a group of men and women, including the mayor and fire chief. He produced statistics to show that 70 per cent of house fires start on the lower floors, often trapping families asleep upstairs. Then the boys demonstrated their "Fire Warner," and it rang the gong time and

Today, the machines they produce can be found in Pittsburgh hospitals and public health institutions.

In Chicago several years ago, nine enterprising girls under JA sponsorship started a four-page tabloid publication—Hi, Shopper!—written exclusively for teen-agers. The paper had reporters in most of the Chicago high schools to keep tabs on trends in styles and entertainment. And used as an insert in the adult Downtown Shopping News, it had a circulation of 625,000.

Girls Are Successful

It is worth noting that girl Achievers have a record that compares favorably with the boys' even though their fields might be more restricted. About 45 per cent of all JA members are girls, reflecting the distaff side's growing competence in the commercial world. And when it comes to dreaming up ideas, the girls take a back seat for no one.

Wilma Zagorsky and Patricia Bailey, for example, are president and vice president, respectively, of a thriving New York concern called Metropolitan Youth Survey, Inc. Miss Zagorsky, a New Jersey high-school senior specializing in advertising and market research, heard of JA through pamphlets sent to the



Turning "No" into "Yes" when you look for that new job.

again without fail. The mayor was first to sign up for a \$12.50 installation, and he was followed by a couple of dozen others.

A few simple rules are laid down by JA for the conduct of the junior corporations. They must be incorporated along the lines of regular procedure. Shares must sell for no more than a half dollar each, and no youngster is permitted to own more than five shares. If additional capital is needed, the stock may be sold outside the company.

Wherever possible, products are handmade, to avoid serious competition with established manufacturers. And if it can be done without losing sight of the basic principle of Junior Achievement—training young people in the fundamentals of business and employer-employee relationships—companies are expected to show a profit.

Long-Range Value

Just as JA has acquired a significance beyond the intent of the founder, so do individual units occasionally develop a long-range value surpassing their original aims. A few years ago in Pittsburgh, after floods had driven industry out of one area and left flat-dwellers in destitution, a group of community boys, assisted by Westinghouse engineers, took over the abandoned plant, salvaged some equipment and soon had a thriving industry. Their product? Incubators for premature babies!

start with the manufacture of salable products requiring small outlays for equipment and materials, such as plastic ash trays, book ends, lawn ornaments, doorstops, garden furniture and the like. To assure that all members learn all phases of the business, the jobs are rotated. This year's salesman or shopworker may be next year's sales manager or president.

If the Achievers find their firm's product is a dud, they do what any smart company would do—switch to something else.

Showed Good Profit

In Dayton, the JA Wingsters whipped up a 15-minute radio program of news comment, sports discussion and entertainment. Almost overnight it won such a following that a commercial sponsor took the show. The fees paid the Wingsters good salaries and left a surplus from which the boys shared a dividend, sent six children to summer camp, helped finance a former member going to college, and gave \$100 to the Salvation Army.

The going isn't always that easy, however. In the matter of business casualties, the Achievers get a full dose of adult experience. Their statistics show that a large percentage of all adult enterprises fail in their first two years. In JA, about 10 per cent fail in the first five months, 30 per cent complete the first year in the red, 20 per cent break even, and the remaining 40 per cent ultimately reach the dividend stage. But Junior Achievement's sponsors feel the corporations serve their purpose regardless of success or failure—the mistakes that spell failure often teach the Achievers as much as they might have learned from success.

With a staff of 80 paid employees, JA is supported by about 750 individual businessmen and industrialists; some of them JA grads, who contribute from \$25 to \$5,000 annually.

The junior concerns differ from most adult businesses in that everyone, workers and executives, must own a part of the companies. Thus, at stockholders' meetings, all are on an equal footing. The workers have a chance to gripe about obtaining better hours or tools. The salesmen learn why they can't put Cokes on their expense accounts, or why they must ride bikes instead of cars on their routes. All, from the president down, learn the give-and-take essential to labor-management relations.

Many Big Backers

The founder's faith in American youth finds ample support in the list of leaders who assist JA today. The roster includes Charles R. Hook, chairman of the board of Armet Steel Corporation, chairman of JA's board; Robert L. Lund, former executive vice-president of the Lambert Pharmaceutical Company, JA president; S. Bayard Colgate of Colgate-Palmolive-Peet Company, head of the executive committee; and Roy W. Moore, president of Canada Dry Ginger Ale, treasurer.

Other backers include Bing Crosby, James A. Farley, E. A. Cudahy, Owen D. Young, E. Roland Harman and Emil Schram, president of the New York Stock Exchange. S. Bayard Colgate sums up the views of JA supporters thus:

"America's future is in the hands of today's youngsters. They are stepping out into a world of -isms and -ologies which have to be evaluated. They will form political and social concepts, and will evaluate our business system. What better understanding of democracy and free enterprise could they possibly obtain than through operating their own companies?"

May Draft Doctors

The Nation's doctors face the possibility of being drafted into the Army. Through a spokesman, the Army's surgeon general, Maj-Gen. Raymond W. Bliss, announced that if voluntary enlistments do not provide enough physicians for the expanded peace-time forces, "there will be no other recourse but to submit a bill to Congress to draft the necessary personnel."

News of Farm and Ranch TEXAS

Texas farm income increased 12 per cent during the first 10 months of 1948 compared with the January-September farm income for 1947. Farm marketings in the first 10 months of 1948 brought cash receipts for Texas farmers amounting to \$2,373,833,000, reports the U. S. Department of Agriculture. Texas ranked third in the nation, with only Iowa and California showing greater farm income for the same period.

Experts estimate that a total of 798,746,000 tons of rich soil from Texas farms moves down the streams of Texas into the Gulf of Mexico every year. Texas farmers would have to get more than Federal aid if they were called on to pay the freight on this tonnage of rich soil, Waters S. Davis Jr. of League City, president and manager of Texas Soil Conservation Supervisors, told a group at Brownwood. He said he had asked the Santa Fe Railway what the freight bill on 798,746,000 tons of soil from all parts of Texas to the Gulf would amount to, and was informed at present rates the bill would be \$1,230,068,840 (billions). The Santa Fe figured this would be too much dirt to dump into Galveston Bay, so Lykes Bros. Steamship Company was asked about ocean rates on hauling the soil out into the Gulf and dumping it. The steamship company figured it would require 99,843 ships to carry the soil with an average capacity of 8,000 tons per ship cargo. The freight bill on this tonnage by ship would be \$95,859,520. Instead of paying these two freight bills, Davis suggested that Texas farmers grow grass and other cover crops and hold the soil on their farms.

A program of agricultural development in the Red River valley will be supported by 23 banks in the area, it was decided at a meeting in Paris. The banks agreed to raise \$10,000 a year for five years to carry out the program developed by the Red River Valley Growers Association. The program is supported by banks in Grayson, Fannin, Lamar, Red River and Bowie counties in Texas; Bryan, Choctaw and McCurtain counties in Oklahoma, and Miller county in Arkansas.

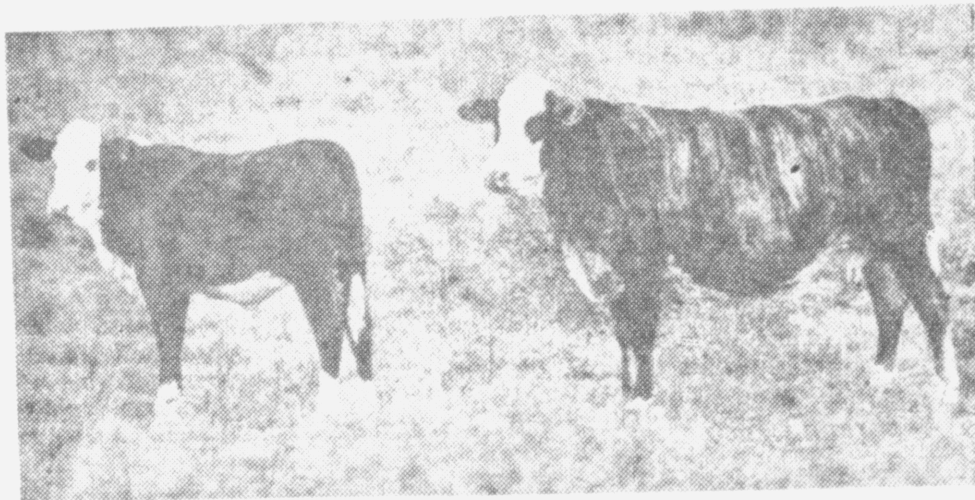
Mr. and Mrs. Aaron Crawford, who live near Perrin, Jack county, made \$7,000 clear profit from their flock of 906 turkeys. The Crawfords bought 924 Broad Breasted Bronze poults last spring. First sale made from the lot was 250 tons, which averaged 27 pounds each and were sold for 45 cents a pound. Crawford says the flock of turkeys also kept the cotton field clear of grass hoppers, thus insuring a good cotton crop. When County Agent J. W. Hulsey asked Crawford why he did not use grass hopper poison in his fields, Crawford replied, "Don't need it this year, turkeys are taking care of them." Crawford estimates cost of poults and for raising them at \$3,000 and cash from their sale at \$10,000.

A new variety of sweet potato that grows upright like a peanut plant, yet is a heavy producer of sugary yams, is reported by Louis A. Franke, extension editor of the Texas A. & M. College. Franke quotes Ralph Michael of the Gilmer Potato Research Laboratory as saying the new potato—known as the Murf Bush Porto Rican sweet potato—yields from 50 to 100 per cent more potatoes than the regular vine variety. Michael also reports the quality excellent, the tubers being a little more plump than the regular grown varieties, and is a better baker. One big advantage of the bush-type potato is that the farmer can more easily keep his field free of weeds and grass. The new potato was discovered by E. L. Murf who lives near Normangee.

A new method for harvesting pecans that makes the old "pick-'em-up-one-at-a-time" system look as old as the Pyramids, has been developed, says the Hallettsville New Era-Herald. If you are in the pecan growing business, the new harvesting method will be of interest. The new harvest system includes a me-

chanical tree shaker, some camouflage nets, a scoop and a cleaning machine, says J. F. Roseborough, extension horticulturist of Texas A. & M. College. Under the old method a man, his wife and a couple of youngsters could harvest about 250 pounds of pecans in one day. Under the new method they can harvest considerably more than one ton in a single day. Just spread the nets under the tree, hitch up the tree shaker and in a jiffy the nuts are on the nets. Scoop them into the bed of a pick-up truck and haul them to the cleaning machine. That's all there is to it.

Ned Shurette's farm in McLennan county was increased in value by more than \$10,000 in a one-day miracle recently. Some 600 men, using a quarter of a million dollars worth of soil improvement equipment, com-



BRAFORD CATTLE IN TEXAS—Both Brahman and Hereford cattle are familiar to Texas. Few may have learned about the Braford breed. Bob Reiley Jones, who ranches in the Gulf Coast country, thinks he has found the answer to the best cattle for the subtropical Gulf Coast country. Jones has successfully crossed Herefords with Brahmans to produce the Braford breed, ideally adapted for that section. Brahman cattle can stand the heat and humidity and insects of the coastal prairies, but they are a nervous, skittish breed. When crossed with Herefords, they lose their shyness and skittishness and take on some of the stolidness and stamina of the Herefords, becoming more docile and easy to handle.

pleted soil conservation works in a single day declared to be worth well over \$10,000 to the farm. New terraces were built. A farm pond was constructed. An orchard was planted. The Shurette home was insulated and painted. Fences were built. Pastures were seeded. It was all done as a demonstration by the Soil Conservation Service.

Dr. A. A. Warlick of Gonzales has a Duroc sow, Miss Fancy, that is declared to have produced the heaviest litter of pigs to be recorded in the Production Registry of the Duroc Association in 1948. The litter of 10 pigs weighed 548 pounds at 56 days old. Miss Fancy also was declared the highest producing Duroc sow in 1947.

Texas led all the States in the number of Herefords registered during the first seven months of 1948, with 20,000 registrations reported by the American Hereford Association. This represented about 10 per cent of the total number registered with the association during these months.

Volunteer Lena Standard, 6-year-old Jersey bull owned by C. A. Williams of Memphis, has been leased for one year by the Texas Technological College at Lubbock for use in the artificial breeding program sponsored by the college's animal husbandry department. Purpose of the program is to improve dairy stock in the South Plains area. Henry D. Schwarz of Lubbock, 1947 graduate of Texas Tech, has joined the staff as assistant technician in charge of the artificial insemination program.

County Agent Jack McCullough of Collin county has been elected as one of the directors of the Texas County Agricultural Agents Association. McCullough is Director for District 4, which includes 20 counties of North Texas. He served as first president of the group when it was organized in 1939. District 4 has the largest membership of any similar group in the United States.

Texas cattle, both beef and dairy, face a hard winter, because of severe drouth conditions that prevailed over much of the State during the Summer and Fall months, says Dr.

W. D. Banks, extension veterinarian of Texas A. & M. College. Many cows carrying calves during the late summer and early fall months may not be up to the task of bearing their calves and taking care of their young, Dr. Banks warns. He suggests that stockmen make plans for a good feeding program for cattle during the winter months. In addition to protein feeding, plenty of good quality hay or forage should be provided. Hay or forage with a good green color is recommended. If green forage is not available, Dr. Banks suggests that some other source of vitamin A be provided.

The farm-to-market road building program in Texas is not idle talk but is actually leading to the construction of thousands of miles of hard-surfaced roads over which farmers can haul their produce from

of timber of which it is capable. Farm woodlands offer a source of profitable revenue for farmers, says the Soil Conservation Service, and District Supervisors of this service are available to give farmers and woodland owners advice on proper timber management methods.

On the average, prices paid for Texas farm products will go down a little in 1949; prices farmers pay for things they buy will probably be a little higher than they were a year ago. Net income from Texas farms and ranches in 1949 will probably be from 5 to 10 per cent below the average for 1948, but still much greater than for any prewar year. This is the summary of 1949 farm prospects as seen by experts at the Texas A. & M. College.

Texas farm land prices reached an all-time high during the year, according to a progress report issued by the Texas Experiment Station at College Station. The average increase in prices for farm land during 1947 and 1948 was the most rapid for any year since World War I, and reached an index of 236 based on the 1935-39 average of 100. The all-time high price for farm land resulted from six consecutive years of steadily increasing farm income.

Texas farmers have the best credit record in the Nation with the Farm Home Administration, Dillard B. Lassater, National FHA Administrator of Washington, declared while in Texas recently. Lassater said that since FHA funds had been made available to farmers for the purchase of farms 11 years ago, 5,000 Texas farmers have borrowed funds from the FHA. Of these more than 1,400 have already repaid their loans in full, although the final payments on these loans are not due until 1977.

The only way that American cotton growers can compete with foreign cotton produced with cheap labor is to "use labor in this country as efficiently as humanly possible," E. D. White, Assistant Secretary of Labor, warned Texas in a recent address at Lubbock. More efficient use of mechanized equipment was suggested as the best way to meet competition of cheap labor in the cotton growing countries of Europe and Asia.



FOR the BEST SALES and SERVICE
Send Your **CATTLE, HOGS and SHEEP** to
DAGGETT-KEEN COM. CO.
FORT WORTH, TEXAS
ESTABLISHED 1909
CHAS. DAGGETT Cattle Salesman FRANK LISLE Hog Salesman BOB BRAMLETT Sheep Salesman



TEXO FEEDS
BURRUS FEED MILLS
FORT WORTH
WILEY AKINS, Manager

Almanacs Are Popular in Texas Homes

Poor Richard's anniversary, January 17, falls on Monday in 1949. Just what kind of weather the Nation's Capital may expect from that Monday through Thursday, the 20th — Inauguration Day — interests Americans from coast to coast.

In hundreds of thousands of homes—rural households especially—the answer hangs on a peg in the living room or kitchen. There the 1949 almanac has now begun to hide the 1948 and earlier editions. It carries a calendar listing an anniversary for each day and crammed with data on the sun, moon, and planets. Many a farm wife has set her clock as the sun touched the horizon, using the time shown in the almanac for sunrise or sunset on the day concerned.

Often Right About Weather

The almanac tells the farmer how to raise healthy chicks, how to get rid of rats, how to stay awake in church. It tells his wife how to make cheese, remove grease stains, and physic the cat. Many of its hints they already know, but enjoy as reminders wittily presented after the almanac style popularized by Benjamin Franklin's Poor Richard. Its most cited feature, however, is its prediction of weather for every day in the year.

Benefitting from past experience, the weather forecasts are often right. Even when plainly labeled as conjecture, they are welcomed as gospel by many readers. About each almanac's weather predictions, legends of uncanny accuracy sooner or later spring up. They are built around astounding instances that can be cited, chapter and verse.

The Old Farmer's Almanac has been published in New England without interruption since 1792. At one stage in preparation of its 1816 edition, a prediction for July 13 was lacking. The typesetter improvised "rain, snow, and hail," expecting the editor to make correction on the proof. Not until the edition was partly run was the prediction changed to "dull." When July 13 came, it rained, snowed, and hailed!

Banned Political Forecasts

Egyptians, Greeks, and Romans put astrology first in preparing their ancient equivalents of the almanac. Invention of printing brought almanacs into vogue about 1500. Rabelias in 1533 is credited with preparing the first one devoted to the year of issue.

Prophecies were freely indulged in by early almanac makers. The French kings of the 16th century set the precedent, especially interesting today, of prohibiting political prognostications.

William Lilly in 1650 included a picture of London afire in his almanac, which was rife with prophecy. Sixteen years later he was hailed as a prophet and called before parliament to help establish the cause of the Great London Fire of 1666.

In the American colonies, almanacs appeared from the mid-17th century on. They shared honors with the Bible as the literature quota in many households. Taking his cue from Poor Robin's Almanac in England, Benjamin Franklin created Poor Richard in 1728. Almanacs have since clung to popular features of Poor Richard's style, even though the Franklin Almanac was published for only 25 years.

ODD FACTS AND FIGURES

There are approximately 2,260,000 grains in a pound of sugar.

The average book purchased by an individual is read by at least five persons.

The bird known as a motmot shaves the center feathers of its tail by using its bill as a razor.

The first lighthouse in the United States was built in 1673 at the entrance of Boston Harbor.

Americans own an average of two radio sets per family.

According to estimates based on the Old Testament description, Noah's Ark was a 20,000-ton vessel.

War-Blasted Pacific Isles Get Memorial Research

From battleground to laboratory for mankind's benefit is the jump in store for the two Pacific islands of Koror and Saipan. They have been selected to hold the first field stations of the scientific foundation known as the Pacific War Memorial.

Koror, where work is about to begin in the Palau group of Micronesia, was the capital of Japan's pre-war island empire of the mid-Pacific. About 900 miles to the northeast, in the Marianas group, Saipan, too, was more than just another of the 2,000 scattered islets which Japan ruled through League of Nations mandate. It was developed to produce sugar-cane crops worth annual millions of yen.

Today, the Micronesia islands are a United Nations trusteeship, administered by the United States, whose forces took them over in war-time island-hopping operations.

War damage at Koror Island and Koror Town was chiefly through American bombing. Saipan saw some of the severest ground fighting, particularly in the "Hell's Pocket" ravine of Mount Tapotchau, whose humpback top now has been set aside for the Memorial's use.

The Pacific War Memorial was organized in 1946 to translate the war sacrifices into useful scientific knowledge concerning the islands and their peoples.

Koror and Saipan, as the initial sites for investigation, have special features of research interest. A survey at Koror, for example, showed unusual plant and animal variety. Students of tropical medicine are interested in the fact that Saipan, unlike other islands, has no malaria.

Although the islands of Micronesia have long been known, scientific information concerning them is meager. The islands have a tropical and generally humid climate. Most of them, however, contain less plant

variety than is found in the islands to the south. The animal kingdom too, is chiefly represented by a few varieties of bats and lizards, some land snails, and rats brought in by ships. Sea birds are numerous, however, and the blue lagoons and surrounding oceans are rich in all kinds of tropical and shell fish.

A New Temperature Low

Scientists of Ohio State University at Columbus have produced the lowest temperature ever reached in this country—459 degrees below zero Fahrenheit. Dr. Harold H. Neilson, chairman of the department of physics and astronomy, said that four staff members achieved temperatures as low as five one-hundredths of a degree above the unattainable absolute zero. They used a magnetic cooling device known as a "cryomagnetic generator."

"Stop That Crime"

"Stop that crime! You can't win!" In big black letters, topped by a row of iron-barred windows these words are today touring the cities of the United States on two of J. Edward Slavin's "Jail on Wheels."

Sleek and well-kept, these jails are tailor-made motor vans which house all the equipment of a modern jail: sawed-off shot guns, handcuffs, revolvers, drunk-o-meters, radio sets, and even an authentic electric chair and bucket-type cell.

The purpose of these jails is to demonstrate to the youth of America the folly of attempting to buck the law.

Slavin, who is a former sheriff of New Haven County, Connecticut, is firm in his belief that, if a youngster sits in an electric chair and puts the leg irons around his calves and the steel cap on his head he will never forget what the reward is for high achievement in the world of crime.

Steel Lost in Strikes

Nearly 20 million tons of raw steel has been lost as a result of major strikes since the beginning of 1946, according to available figures. In terms of finished products, that amount is nearly equivalent to all the steel supplied to the automobile industry in both 1946 and 1947. The total includes more than 1,600,000 tons of ingots lost in March, April and May, 1948, a penalty of the spring walkout of coal miners.

Inaugural Cost Climbs

On March 4, 1849, Zachary Taylor and Millard Fillmore were inaugurated on a wooden platform in front of the Capitol. The stand cost the government \$202.56. Today carpenters are busy throwing up pretty much the same kind of platform for President Truman's inauguration on January 20, 100 years later. The estimated cost is \$79,000.

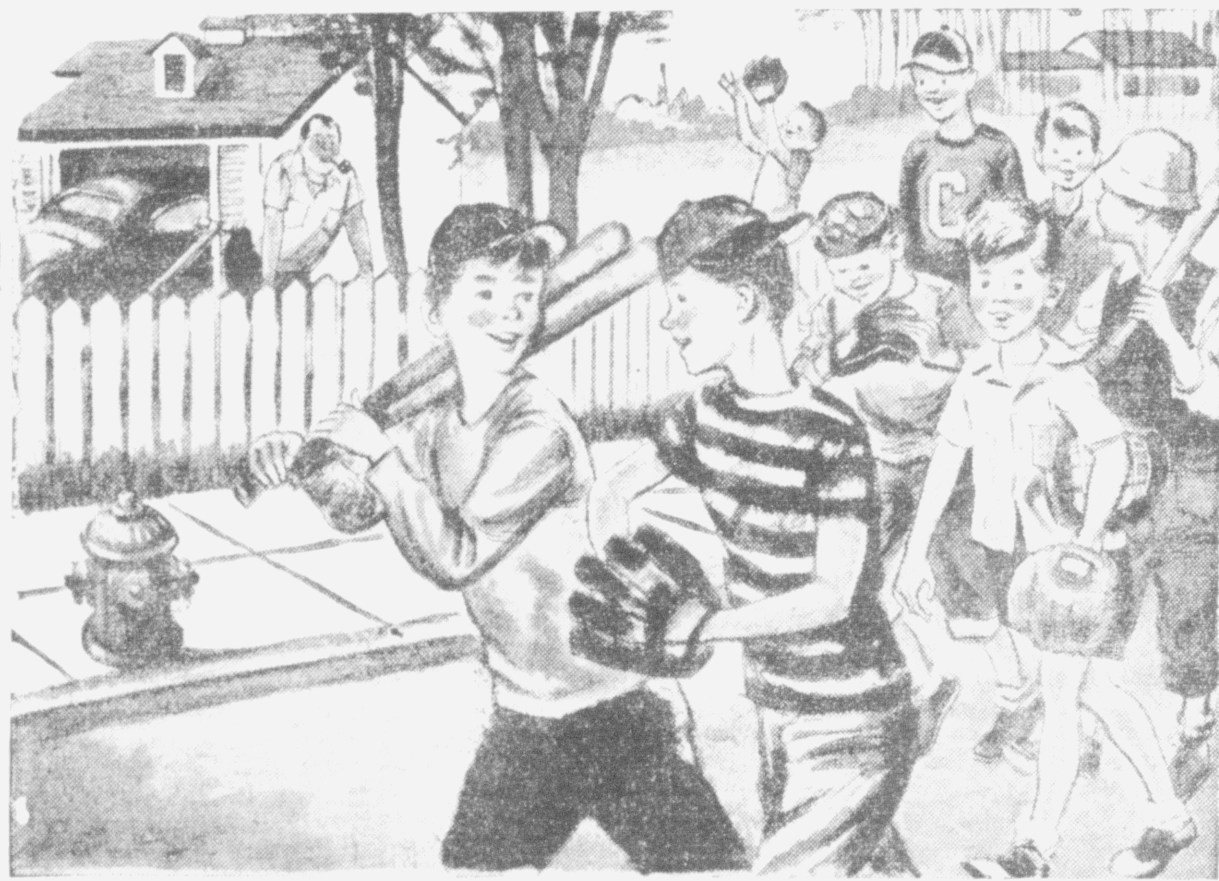
James D. Preston, Senate registration clerk, discovered how times have changed when he was looking through some old reports of the Secretary of the Senate, years 1849-1850. Here are some of the inaugural stand expenses found listed in a report dated December 2, 1849—before lumber costs skyrocketed and carpenter hire rose to \$19.40 a day; 18 days carpenters' work at \$2 a day; 13 days laborers' work at \$1 a day; use of lumber \$85.56, loss of lumber by waste \$15.

Each year the State of Maine pays about \$100,000 for damage done to farm crops by wild deer.

All 17 species of penguins live in the Southern Hemisphere.

Groundhogs belong to the squirrel family of animals.

Minnesota leads all the States in the weight of game which is killed and fish caught each year.



Was your childhood happy (we bet)?

Most of us remember our childhood years as happy ones—years crammed with fun, and adventure, and discovery.

And best of all, as kids, we were free from responsibility. Somebody else did all the planning for us. We didn't have to give the future a thought!

As adults, we know that this carefree situation is reversed a neat 180 degrees. Now it's our turn to plan the future security of ourselves and our families.

For each and every one of us, this means participation in a regular savings program.

Nobody or nothing can relieve us of this responsibility. But fortunately, Government-backed U. S. Savings Bonds do help us save in the most convenient, trouble-

free way imaginable—through these two wonderful plans:

1. Join the Payroll Savings Plan—the only installment-buying plan—for a sure, all-automatic way to build U.S. Savings Bond savings.

2. Or if you're not eligible for Payroll Savings, sign up at your bank for the Bond-A-Month Plan.

Join the plan you're eligible for today—and you'll have the satisfaction of providing for your future wisely, and with a minimum of trouble!

Remember, U.S. Savings Bonds pay you back \$400 for every \$300 you put in them, after only ten years. So you make while you save!

Automatic saving is sure saving —
U.S. SAVINGS BONDS

GARDENING and NEEDLECRAFT

HOW YOU CAN EARN MONEY AT HOME

WITH nothing more extensive as a tool kit than a needle and thread, Janice Bennung, of Chicago, produces a line of custom-made ornaments in the general category of costume jewelry for which a continuous demand keeps her busy and brings in a substantial income on the side. The principal feature of such ornaments as she produces—earrings, buttons and chatelaines—are cup-shaped sequins which are inexpensive and have a diamond-like brilliance.

The technique, according to Janice, is very simple, but she adds the results are far from that. Neatness and accuracy are the irrevocable requirements in pursuit of the craft, she says. Beyond that, no particular ability is necessary.

Janice relates that she embarked on her avocation—she is a bank employee—after her young sister paid her a spontaneous compliment for a pair of earrings Janice made for herself. "Why they sparkle like diamonds," the sister said. Also, when she wore the earrings at her office, other girls demanded to know where she had procured them. They were incredulous when Janice said she had made them. Her first orders came from her fellow-workers.

One pair of earrings or one pin a week, was her output for the first few weeks after Janice got started. But with experience came speed so that now she deftly turns out a pair of earrings, for instance, in a half hour. Fabric-covered disks bought ready for use are the base of the ornaments. Beginning in the center of the disk, Janice attaches the first sequin with a tiny bead either in contrasting or matching color. One firm stitch with her needle and thread secures them. Then another sequin and bead similarly are attached, and the process is repeated until the entire disk is covered.

The earrings, when completed, are firmly cemented to screw backs, while the large ornaments, such as a chatelaine, are attached to metal pins with a safety clasp. Every color of the rainbow, as well as multi-colored sequins, is used, Janice says, with gold and silver sequins leading in popularity. Earrings and chatelaines are the best sellers at very nominal figures. Janice also makes button sets to match the earrings.

Something new in glamor which she conceived was the idea of matching an individual's hair and eyes in the exact shade in a set of earrings. The effect is striking, she says, and the demand is strong, for nearly every girl enjoys owning an ornament designed especially for her.

BUTTONS USED TO TRIM WINTER ATTIRE

Buttons are a real part of the fashion picture as leading designers are featuring them for decorative purposes. Gone are the days when a button was thought of only as a necessary gadget to hold a garment together. Pauline Trigere for instance is one who is using handsome buttons to touch up a coat or suit and this means that other couturiers who cater to New York's elite clientele will do the same.

While there are expensive buttons made for the custom trade there are literally millions of buttons showing up in department stores so that even women on the most modest budgets can have stunning new ones for their fall outfits.

Officials of the La Mode company in New York State who manufacture more buttons than any other firm, report that this is to be the biggest season on buttons in history and one can easily believe this after seeing those in the local counters. At the same time one learns that so many women are collecting buttons now that the hobby has become the third largest in the world.

While the old ones of course are intriguing, the new ones are fascinating too and plastic is now used for many smart designs. All metal buttons come along too in both fragile and bulky designs and among these are the heraldic buttons of bas relief that are so fashionable. Lots of buttons are imported from Czechoslovakia by La Mode and these are shown in brilliantly cut crystal,

bronze and cut steel and diamond faceted jet and all of these fit in perfectly to the elegant trend for both clothes and accessories.

TAPER TOGS TO SLIM FIGURE

Dare to taper out the too-ample fulness in "new look" clothes, if you think that slimmer lines would yield you more figure flattery.

Plenty of women, particularly those with mature figures, are taking liberties with The Look and with good results. The results are usually a more modified flare of skirt when excess fulness has been cut out at the side and back seams. Sometimes excessive fulness is also taken out of the peplum of a dress or jacket.

Growing ROSES for Pleasure

By BESSIE MARY BAIRD

(Condensed from The Atlanta, Ga., Journal)

IT IS A popular fallacy that to do their best, roses need large formal beds, all edged around with boxwood. My first rose planting consisted of exactly 11 bushes, growing in the border with other flowers, and I could not have asked for finer bloom.

After our children had passed the chute-the-chute age, my husband suggested one day that we make our yard a little more attractive. "No zinnias, just a few roses," he said. I settled for a flower border against the fence of the back yard as far as possible from the field goals of the boys' playground.

There I planted five "standards" (famously known as "tree roses," which after all are nothing but rose bushes growing atop a tall stem) with four regular bushes at their feet and two climbers on the picket fence at their back. No matter if

Another liberty you can take with The Look, if you miss the shoulder padding which has been taken out of your particular dress or suit, is to put it back in. Big chunky pads, of course, are to be avoided, because their use can make your new dress look outmoded.

But a discreet bit of padding used to give too-sloping shoulders a needed "lift" is entirely in order. If used with discretion, pads are not apt to throw a garment out of kilter.

Home Sewing on Increase

A survey reveals that home sewing has increased about 130 per cent over the figure of five years ago. Piece goods sales show an increase of more than 300 per cent over 1941 and approximately 168 million patterns were sold in 1947.

ting every one. If a friend happened to be entertaining, what a thrill it was to send her my best bloom!

To illustrate the prevalent idea that it takes quantity to produce quality, one of Augusta's leading gardeners came over presently to speak to me. "I can see that George is not the rosarian in the family," she laughed. "When I asked him how many roses you have, can you guess what he said? 'ELEVEN!'"

I might add by way of explanation that oftentimes a variety will "sport" a vigorous climbing form, which not only outdoes the bush ten to one in number of bloom, but sometimes excels it in length of stem and size of flower. The climbing editions of Picture and of my blessed Mrs. Sam McGredy are far superior to the bush. Standards, too, produce superlative bloom. And so, as a matter of fact, I actually had the equivalent of twice eleven ordinary bushes; moreover, owning so



It takes the whole family working together to make a good garden.

good landscaping practice might dictate that these standards be alike, completely carried away with catalog descriptions of the raspberry hues of Mme. Henri Guillot, the streamlined beauty of Charlotte Armstrong, the fragrance of Crimson Glory and Christopher Stone, and the prolific charm of Dainty Bess, I ordered every one different! Today these same varieties, as well as climbing Mrs. Sam McGredy, who still graces the fence, remain among my prime favorites.

With me, learning to grow roses was something like learning to cook out of a Yankee cook book intended for the hotel trade. I found all of the Rose Books written for a Northern climate (without their ever once saying so) and oftentimes for estates of gargantuan size, I would be offered a wealth of information on how to take down my climbers from pergola and trellis before covering them with boughs for winter, and helpful suggestions on permanent labels in my walkways to prevent visitors from stepping into beds.

Well do I remember with what care I planted those tree roses, following enclosed directions as far as they went. Not until I was indoors, gazing out the windows at my new treasures, did doubt assail me. They did not seem to belong to the horticultural world at all, but looked more like a series of Neptune's tridents, waving frantically in the cold winter rain that had blown up.

That first year my roses were so beautiful, like any other beginner, I could not restrain myself from cut-

few, I was able to give them the ultimate in attention.

Today I have approximately 100 bushes; indeed, I could scarcely say grace over more. Although large gardens fascinate me with their landscaped perfection, I do not covet them. They are for the lucky few, but I feel that there are literally thousands who may love and grow roses informally as I do, and there is hardly a householder who cannot possess the undemanding beauty of pink Cherokee and primrose Mermaid, going native on a wall or a pine tree.

Growing roses to perfection may require time and some skill, but it is a rewarding hobby.

★ ★

HINTS FOR SPRING GARDENERS

Quickest maturing vegetable is the radish, which matures in 20 days; and slowest are winter onions, which require 115 days.

Between these extremes are other vegetables, which may take 30, 40, 60, or 80 days to reach the size and quality which best fits them for table use.

In the early spring, these maturity dates are of less significance than later. Early varieties should always be sown for an early harvest, but the late ones also should be sown for fall and winter use.

As summer advances, however, maturity dates become more important, and before sowing any crop the gardener should make sure it has time to mature before winter sets in.

Seed catalogues usually give the

maturity date for each variety listed. From your local weather bureau you can ascertain the average date of the first killing frost in your vicinity. Compare these two, and you can easily avoid crops which have no chance to develop fully before winter comes.

Until June 1, however, there are few vegetables which cannot be sown with good chances of a crop. Long season crops are lima beans, broccoli, cabbage, celery, collards, cucumbers, egg plant, kale, leek, onion, parsley, parsnips, peppers, New Zealand spinach, rutabaga, salsify, squash, Swiss chard, and tomatoes. After June 15 these may be risky.

Cauliflower and brussels sprouts are fall crops, and seeds should always be sown late.

There are two salad crops which are at their best in the fall—endive and Chinese cabbage. Chinese cabbage, which matures in 90 days, is difficult to grow in the summer, because it runs to seed, but in the short days of autumn it makes beautiful, elongated heads of crisp leaves having a suggestion of cabbage flavor which are delicious cooked or raw.

Vegetable crops which should not be sown in June include peas, early radishes, lettuce and spinach. All these require cool weather, and you may sow very early kinds in August, so they will mature in the autumn. Sweet corn is a crop for late sowing. Early kinds may be put in as late as July 1, and the finest corn is often produced by late sown seed.

Quick maturing crops include snap beans, beets, carrots, endive, lettuce, kohlrabi, turnips, spinach, peas and radishes. The later you sow, the "earlier" should be the variety you sow.

★ ★

START GARDEN PLANS

This is the time of year to rework the compost box or heap. Spread what is ready for use, and make a place for the left-over autumn leaves and vegetable leavings from the kitchen. Pile all fresh vegetable matter up and throw earth over the heap with a little superphosphate added to hasten decomposition. The heap should be wet down from time to time.

Cold-loving vegetables, such as spinach and onion sets (or buttons), can go into the ground still, provided they can be given enough moisture for growth. If irrigation is impossible, wait until after a rain. The ground is too hard now to work, where it has not been kept watered.

Gardeners who have hotbeds and cold frames should prepare them now for later planting seeds. Remove all the old dirt; it may contain insects. Anyway, it would need enriching, and the beds may as well be given an entirely new supply of rich dirt.

Replace broken glass. Leave the hotbed empty, ready for a supply of fresh barnyard fertilizer in January before seeds are planted. This fertilizer, under the soil, will generate heat for the young seedlings.

November is the best month for planting sweet peas in this climate, though they may be planted in January, too.

Trenches for sweet peas should be dug as soon as the soil is workable. They should be deep, so that the young plants can be covered gradually, as they grow, and still be protected by the walls of the trench. Most gardeners dig down as far as eighteen inches, to loosen the soil below the planting. After this soil loosening dig a trench a foot deep. Put into the bottom a couple inches of well rotted barnyard manure, or commercial sheep manure. Work it in thoroughly. Then let the trench settle. A good rain would help this process. About mid-November is a good time to plant seed peas, but they can be planted as late as January. And the seeds will need a covering of two inches of soil. They should be a foot apart and will need strings or other supports as they grow upward.

HOUSEHOLD HINTS for busy HOMEMAKERS

WHAT WOMEN WANT IN KITCHEN

Most folks like to learn from specialists. And it is heartwarming to discover the number of people interested in kitchen planning and the amount of time, effort and money spent in trying to learn what women want and do not want in their kitchens.

My only wish is that as many manufacturers, dealers, schools and researchers were half as interested in bettering the color, utility, beauty and effectiveness of the balance of a home. The kitchen, laundry and bath are getting the lion's share of what it takes to produce constructive, "you-can-use-them-in-your-home" articles.

An interesting figure in kitchen planning is Rose White, a home economist. Coming out of the navy, Miss White, decided to take her master's degree at Purdue. For her thesis she made 50,000 surveys to find out what women really wanted in their kitchens but which they were not getting.

She learned that the average kitchen for a family of four stores 163 pieces of kitchen equipment and 195 food items for weekly use.

Among the main things women wanted were more cabinets for storage that were easy to keep clean; rounded continuous corners on their cabinets and work surfaces; a solid work top and, if possible, cupboards and drawers that worked by fingertip control. Soundproofing would be an added blessing, of course.

Miss White found that not only was toe space at floor level desired, but knee space also was requested. And, if, a cabinet was to prove practical under a sink, it should have a light.

Perhaps as you read this you will realize that you answered one of these surveys and put yourself on record. Findings from surveys such as these are helping you to get well-designed workable wall cabinets, stoves and refrigerators that will make life easier in the kitchen.

Kitchen cabinets now are being made in various widths so that you may assemble them yourself to fit a large or small kitchen. This enables you to work out the best arrangement for the space available, the amount of money you wish to

spend and the way you prefer to work.

Complementing your well-arranged kitchen cabinets will be sink, stove and refrigerator. Behind all of this equipment will be the hot-water heater. Without this, efficient modern living would be almost impossible.

If you are checking off other items for your kitchen, don't forget color in the walls, floor covering and curtains. Remember that a kitchen can be gay and attractive as well as efficient and practical.

HOW TO USE SPICES AND HERBS

Here is a short list of spices and herbs, with brief descriptions and simple directions for using them:

Allspice: So-called because these berries of the pimento tree, native

fruit of a small plant grown in Mediterranean regions, and in Germany. Coffee cakes, candies, and cookies frequently are flavored with anise, and it is used in cough medicines to cover up that "bad taste."

Basil: This is a favorite Italian herb. Tastes wonderful in anything with tomatoes — spaghetti sauce, soup or salad. Basil is one of the choice flavorers of the green salad. Sprinkle the dried herb along with some dried tarragon (fresh herbs would be even better) into your mixture of greens, cucumber and tomatoes. Basil is good in fish, cheese and egg dishes, too, especially omelets. Try it in soups and stews, and with anything containing mushrooms. Good in poultry stuffings, too.

Bay Leaves: These are aromatic dried leaves of a Mediterranean laurel tree, used in pickles, pot roasts, chicken and meat stews, in the preparation of broths and many sauces.

Caraway seed: The product of a plant which grows abundantly in Holland and northern Germany. The Dutch like it in cheese; the Germans in sauerkraut and breads. Caraway also grows in the United States, especially in California. The distilled oils of the seeds are used in perfumes. The cordial kummel is flavored with caraway. The roots of caraway plants are edible, and resemble parsnips.

Cardamom seed, also sometimes spelled "cardamon": Ceylon and India are the home of cardamom. It also is grown nearer home, in Jamaica. The seeds are contained in pods, and you may buy the pods or the seeds themselves, also the oil or extract. Danish pastry makes use of cardamom seeds as flavoring. It is used in curries and soups to some extent, and in

spiced wines and medicines, as flavoring. Oriental people chew it to sweeten the breath. The flavor is pungent. Try the crushed seeds in plain butter cookies and steep seeds in hot milk or water for sweet yeast rolls.

Cassia: Cassia "buds" are the dried flowers of the cassia tree which grows in China and the Malay states. They are used in pickling. Ground cassia resembles cinnamon in flavor and may be used

for the same purposes. The ground spice comes from the bark of the cassia tree. Use it in baked goods, mince-meat instead of cinnamon for "cinnamon toast." It is used to flavor tobacco and snuff commercially.

Cayenne Pepper: This is a hot spice ground from potent little red "peppers" which may be African or Louisianan. It is hotter than red pepper, made from similar varieties of capsicums, and is less bright in color. Used sparingly, it zips up the flavor of cheese spreads, soups, barbecue sauces, fish sauces. Cayenne can do wonderful things for your cooking, but must be treated with respect, for it can practically dissolve your esophagus! It's that hot.

Celery Salt: Salt flavored with ground celery seed. Use it in tomato juice, soups, salads. Use it also in potato salad, unless you prefer the celery seed itself.

Celery Seed: Not the seed of common celery, but of a very similar vegetable, grown in France, Holland, India and the United States. Good with fish, potato salad; can be added to pie pastry baked as a salad accompaniment and also is good in cookies. Good in many pickles and salad dressings. Try it in stews and hamburger.

Chili Peppers: These are small pods from any of a number of varieties of capsicums grown in Mexico, California, Louisiana or elsewhere. Mexican varieties go into chili powder. The whole chilis are used most frequently in pickling. Mixed pickling spices contain them. A pod or two may be broken into a stew or chowder to help flavor it. Potted plants grown from chili pepper seeds are attractive.

Chili Powder: This is a mixture of spices, beginning with ground dried chili peppers, used in chili con carne, soups, stews, cocktail sauces, barbecue sauces, bean dishes, casseroles. Also good in salad dressings. Oregano and cumin seed usually go into chili powder, and sometimes garlic.

ART OF DRESS REQUIRES TASTE

Some women fancy that, with enough money to spend on costly dry goods, expensive cosmetics, snappy shoes, all the little do-dads, that contribute to smart appearance, they are bound to look well. The wise woman knows better.

To dress well is something of an art. You have to know about lines and colors as well as about yourself. One woman who makes a big mistake is the old timer who says, "I don't care about styles; I wear what is becoming." She overlooks the fact, plain to any sensible woman, that if a hat or frock or hair-do is completely out of the mode it is no longer becoming. You have to keep moving.

One must dress to type. One woman can use heavy eye shadows, look chic, lovely, interesting. Another, less exotic, will appear silly with pigment on her eyelids. One must know about these things. Good taste and a good mirror will direct one.

Dress and adornment, from time immemorial, like beauty, has been a subject of keen interest, not only to women, but to men. Changing fashions are exciting, give women something to talk about besides home problems and politics. Life would indeed be dreary if women's clothes were standardized, as are men's. One does not have to be a lady of fashion to appear charming, though all of us would love to be exactly that.



THE WOMAN'S KITCHEN—This kitchen represents the findings of a survey of 50,000 women. Leading the list among the answers was a request for cupboard doors and drawers that would operate by fingertip control. Some of the other features women wanted were rounded edges on the work surfaces and plenty of toe space beneath base cupboards.

to the West Indies, have a flavor which reminds you of cinnamon, nutmeg and cloves, all at once. Whole dried allspice berries are used in pickling, and the ground spice flavors cakes, pies and puddings. Allspice is used in some spaghetti sauces and pot roast gravies, and sometimes goes into Swedish meat balls. Allspice sometimes is called Jamaica pepper.

Anise: Anise seeds have that strong licorice flavor. They are the

Tested RECIPES

When the high school crowd comes bursting in, clamoring to be fed, here are suggestions for keeping the situation well in hand. Packed with calories and other nutritional values, too, these ideas are guaranteed to still the most ravenous of appetites.

Soft molasses cookies or apple butter cookies will take care of the hungry teenagers, while the chocolate banana milk is shaken up, or the frosted chocolate soda is being beaten for those who are thirsty.

Soft Molasses Cookies

- 2 tsps. baking soda
- 2 tsps. hot water
- ½ cup shortening
- ½ cup granulated sugar
- ½ cup molasses
- 1 egg
- ¾ cups sifted flour
- 1 tsp. ginger
- 1 tsp. cinnamon
- ¼ tsp. salt
- 6 tsps. cold coffee or water
- ½ cup seedless raisins

Dissolve soda in hot water. Stir well; then set mixture aside to cool. Meanwhile, work the shortening with a spoon until light; gradually, add sugar and molasses; mix well. Stir in unbeaten egg; beat well. Sift flour, ginger, cinnamon and salt, add alternately with coffee to shortening mixture. Stir in soda.

Add all but a few raisins. Drop by tablespoonfuls, 2" apart on greased cookie sheet. Sprinkle raisins over cookies. Bake in oven 400° F. for 12 min. or until brown. Makes 24.

Apple Butter Cookies

- ¾ cup shortening
- 1 cup brown sugar, firmly packed
- 1 egg, beaten
- ½ tsp. salt
- ½ tsp. baking soda
- 3 cups sifted all-purpose flour
- ½ cup buttermilk or sour milk
- ½ cup apple butter
- Granulated sugar

Work shortening with back of spoon until fluffy and creamy. Add brown sugar gradually, while continuing to work until light. Add egg. Sift together salt, baking soda and flour, and add alternately with buttermilk to sugar mixture. Chill until easy to handle, then turn out onto lightly floured board. Roll to ¼" thickness; then cut with 2½" cookie cutter. Put together in pairs with 1 tsp. apple butter or jam in center between the two. Press edges together with tines of fork. Sprinkle with sugar, if desired. Place on greased cookie sheets about 1" apart. Then bake in moderately hot oven of 400° F. for 12 to 15 min. Makes 24.

Chocolate Banana Milk Shake

- 4 sieved large, ripe bananas
- 4 cups milk
- ½ cup chocolate flavored malt drink
- Ice

Press bananas through sieve, then combine them with milk and chocolate-flavored malt drink in a shaker. Add ice. Shake well. Makes 6 to 8 servings.

Frosted Chocolate Soda

For each serving, beat together 2 tsps. chocolate syrup, and ½ cup milk. Pour over a tablespoonful of ice cream in a tall glass, and fill up with sparkling water or ginger ale.

Banana Split

For each banana split, slice a banana lengthwise and arrange a slice on each side of dessert plate. Place three scoops of vanilla ice cream between slices of banana, or chocolate, coffee and pineapple scoops, topping with pineapple or raspberry sauce.

Raspberry Sauce

- 1 pkg. quick-frozen raspberries
- ¼ cup currant jelly
- ¼ tsp. cornstarch
- 1½ tsps. cold water

In a saucepan, place raspberries and currant jelly. Bring to a boil. Add cornstarch, mixed to a smooth paste with cold water. Cook, while stirring, until thickened and clear. Strain, cool, then chill, covered, until needed. Makes ¾ cup.



what our BOYS and GIRLS are doing

LAPPS TREAT REINDEER LIKE CATTLE

(Condensed from The Plain-Dealer, Cleveland, Ohio)

There was a time when reindeer roamed around southern Europe. That was many thousands of years ago, when Stone Age people lived in the caves of that continent.

Today reindeer do not run wild in the southern part of Europe, but they live in northern parts of Norway, Sweden, Finland and Russia. They have fine, branching antlers of large size. Both male and female reindeer have antlers, and in this way they differ from other kinds of deer.

The food of wild reindeer is made up largely of plants which are found in woodlands. In winter they feed on the bark of trees and on moss. They may nibble moss which hangs down from the branches of trees, or they may take it from the ground. Often they dig away snow by "pawing" with their front legs, so they can reach the moss below.

Lapland is a region which spreads across sections of the countries I have named. If you made a visit to Lapland, you could see a great number of tame reindeer. The Lapps keep them very much as we keep cattle.

Milk is obtained from reindeer "cows," and the Lapps use reindeer to pull sledges. A strong reindeer can draw a load of 300 pounds along

About 2,500 reindeer died along the way, or escaped. The number delivered to the MacKenzie river Eskimos was 2,370, however. That seems like poor arithmetic, since the start of the trip was made with only 3,000. The explanation is that almost 1,900 fawns were born along the way. The mother reindeer took care of the young ones which learned to trot along beside them.

KNOW YOUR DOG BETTER

The dog is man's best friend. Yet few dog owners know as much about dogs as they should.

Don't get angry and beat your dog for gulping his food. He couldn't chew it if he wanted to. Not one of his 42 to 44 teeth is built for chewing. The dog's teeth, in the words of experts, are for prehension of food only, not for mastication.

The chewing action a dog manifests is merely a biting process designed to reduce his food into bits small enough to be swallowed. Gnawing bones has nothing to do with dogs having good teeth. Gnawing bones does not harm the teeth; neither does it protect them from decay. Nature has endowed dogs with teeth less susceptible to decay than teeth of human beings.

Dogs have two sets of teeth, the same as humans. Their baby, or puppy teeth, are shed at four months, and easily, too. But dogs often suffer secondary dental troubles. Their teeth are often coated with tartar, and pyorrhea is a common complaint, particularly in short-faced dogs.

Since a dog does not chew his food, the stomach does heavy duty and makes a magnificent job of it most of the time. But dogs are not immune to indigestion. Puppies that overeat often get a first-class stomach-ache. Full grown dogs that eat too fast often have indigestion.

A dog's sight is something that few owners know much about. Most dogs are far-sighted. Their eyes are not as keen as their owners think, and they rely far more on their keen sense of scent than on their sight.

A dog's hearing is much keener than that of a human. The range is greater and tone acceptance much finer. That's why some dogs howl when they hear whistles, bells, sirens or music. Veterinarians say these sounds are often downright painful to a dog's ears.

A dog has no pores in his skin as human beings have. A dog sweats through the pads of his feet and his tongue. His average normal temperature is 101 and his average normal pulse 90.

Dogs age fast. At a year a dog has lived the equivalent of seven human years. Thus a dog that is 10 or 12 years old is an old as a man of 70 to 84 years. Old dogs deserve special care.

"LOOT THE MINE" IS LOTS OF FUN

Games are essential for a good time get-together and new ones are always welcome. "Loot the Mine" will make your party a howling success.

The "props" are a good supply of navy beans and plenty of the sipper straws used with cold drinks.

When you are ready to start, pile the "nuggets" or beans on a table at one end of the room, or in a shallow box on the lawn, depending on where you play. This is the "mine."

If you have a large crowd, divide

it into two or three teams. With a small group this won't be necessary. Give each player a straw and let the contestants draw numbers for their chance to loot the mine. This is done by the players, one at a time, picking up a nugget from the mine by sucking through his straw.

He must hold it at the end of the straw while he carries it to his team's cache at the opposite side of the room or lawn. It is hilariously funny to watch the faces players make while they try to keep that silver nugget on the end of the straw.

Keep the game going until the mine has been "looted." Have each team or each player count the nuggets in the cache and give a prize to the one who did the best job of looting.

BIRDS BUILD NESTS ON HOT CRATERS

Every once in a while birds build their nests in the mouths of active or extinct hot spring craters in Yellowstone National Park. This year it was a pair of blackbirds, that nested in McCartney cave, the crevasse of an extinct hot spring just across the road from the museum at Mammoth Hot Springs, the park headquarters.

The cave is surrounded by eight posts, covered on the sides and top with wire netting, for the safety of tourists. There is only one small hole in this wire big enough to let the birds through.

McCartney cave is safe enough for birds, but there is some risk for them in entering other hot-spring vents. Some of these give off poisonous gases, notably hydrogen sulfide, which are quickly fatal to quick-breathing small birds.

MUCH OF OUR FOOD IS "NATURALIZED"

Breakfast oranges may have the skin stamped "California," "Arizona," or "Florida," but they still are naturalized citizens of the New World. The fruit is native to both China and India.

Peas originated somewhere high in the mountain regions of ancient India in the forgotten days of early civilization. They are a favorite naturalized citizen, ranking next to corn and tomatoes in public choice, as a canned vegetable.

Both pears and apples were "born" in Europe, but they thrive in this new homeland and have a place of honor as naturalized Americans.

Spinach was a native of Arabia before it became a well-known citizen. Parsley originally came from Sardinia. We owe Egypt a debt of gratitude for allowing the onion to add its flavor to so many of our American dishes.

These are just a few of the many "naturalized" foods for which we have to thank other countries. These and others have added flavor and nutrition to meals. Corn, however, is a native and so is the potato.

NATURE BRIEFS

Hogs frequently kill and eat snakes, even poisonous ones, like the rattlesnake.

Tiny fibers split out from kangaroo tail tendons are valuable in testing chemicals used in the process of tanning leather.

The ocelot is the most beautifully marked of all cats. Its fur is soft and marked with black spots and stripes. No two are alike.

AMERICA'S FINEST Film Finishing

Why pay more — when you get the finest at Studer's? Any 6 or 8 exposure roll developed and printed — only 25¢! You get Studer's Dated Art Panel Prints. Clearer! Beautifully finished!

ANY 6 OR 8 EXPOSURE ROLL
25¢
DEVELOPED & PRINTED



STUDER'S DATED ART PANEL PRINTS

- Deckle Edges
- Embossed Frame-Like Panels
- Clear...Brilliant

Wrap exposed rolls in wrapping paper. Enclose 25¢ coin. Twist ends, tie with string. Write your name, address clearly.

Use 2¢ Postage

MAIL YOUR FILMS TO
STUDER'S
SAN ANTONIO 6, TEXAS

FOR SALE

IMMEDIATE delivery all metal electric brooders, finishers, laying cages. Write for our money saving prices. Chewalla Brooder Mfg. Co., Holly Springs, Miss.

KING SIZE 3 1/4 x 4 1/2 PHOTOS made from your black & white roll film only 40¢—8 exposures. Fast service & quality work. PHOTO-LAB, Box 407, Cambridge, Md.

REAL ESTATE

FOR SALE—Apartment house, 8 apartments! Each has private entrance, bath, 203 S. Kaufman Street, Mexico, Texas.

Business property 200 x 85. Fine for factory, wholesale, retail. Trackage. Sell or take stock ranch. Write Blacksmith Shop, Mesquite, Texas.

FARMS AND RANCHES

134-acre farm, 7 miles east Conroe. Mail, school, bus route. R. J. Mann, Rt. 2, Box 130-A, Conroe, Texas.

FOR SALE—1453 acre farm in middle Ga. Wilbur Slade, Hawkinsville, Ga.

FOR SALE or EXCHANGE—66 acres, unimproved, agricultural, 165 miles Southwest, Houston, Calhoun County, near San Antonio Bay. Only \$1650, no minerals. Easy terms. If improved, Box 72, South Houston, Texas.

LIVESTOCK

Good registered Shorthorn bulls, ages 8 months to 2 years. C. H. Harmon, DeLeon, Texas.

NURSERY

DAHLIAS. Ten roots, named prize winners, \$5.00 postpaid. Order today. (We wholesale.) Payne Dahlia Farm, Route 5, Kansas City 8, Kansas.

POEMS

POEMS wanted for musical setting. Send poems for FREE examination. Hamann Service, 167 Manhattan Building, Milwaukee, Wisconsin.

RABBITS

RAISE RABBITS COMMERCIAL—Big income for full time producers, or handsomely supplement your present income in spare time. We teach you. Send 25¢ for bulletin, prices, hatch plans, etc. Get into this amazing industry now. Rabbit Federation, 200 Burrell Building, San Jose, California.

BUSINESS OPPORTUNITIES

TOURIST COURT HOME—5 room stucco home, 14 cabins, all furnished. Year-around location on U. S. Highway No. 85 and No. 87. Nets over \$50.00 per day through tourist season. Nice winter business. Not fancy but good income and home. Total price \$17,500 or make offer. Terms. Owner, H. C. McKillop, Hiltop Lodge Courts, Trinidad, Colo.

ELECTRICIANS

ATTENTION ELECTRICIANS and APPRENTICES. If you want to make more money in 2 hrs. than in a whole day. FREE information. G. A. ROBINSON, Box 92, Roanoke, Texas.

Resident Representatives

Resident representative now selling cottonseed oil mills, ginners, wanted to distribute new cotton bagging cloth. No investment. Interesting proposition. Write Box No. 12, Southwest Mag. Co., Ft. Worth, Texas.



snow-covered roads at the rate of 13 miles an hour.

Besides tame reindeer, Lapland contains many thousands which run wild. From time to time the wild reindeer are rounded up and slaughtered by the Lapps for their meat, or venison.

Some persons in hungry Europe are being fed with the reindeer meat which the Lapps export to countries to the south. In an average year about 30,000 of the animals are rounded up for this purpose. Some Lapps make their living by exporting reindeer. One of them, Lars Kreik has the nickname of "Reindeer King." In a single season he made \$14,000 by the sale of 500 reindeer.

Siberia is another center for reindeer. Several hundred Siberian reindeer were obtained for Alaska in 1892, and others were brought in 10 years later. These were for the use of Alaskan Eskimos.

Twenty years ago, some of the Eskimos of northwestern Canada were having a hard time because of the shortage of food. Word of this came to the Canadian government and it was decided to buy 3,000 reindeer for the Eskimos who lived east of the Mackenzie river.

Five Lapps and four Eskimos were hired to take care of that great number of reindeer while they were being driven from Kotzebue Sound clear across northern Alaska to the Eskimo settlement near the Mackenzie river. It had been expected that the journey would take about two years. As it turned out, five and a half years passed before it was completed.

The Lapps and Eskimos were expert herdsman, but reindeer kept escaping along the way. At one place close to 1,000 escaped, and a year was spent there before the majority of the lost animals were rounded up.

TUFFY



By Hoff

News of TEEN-AGE WORLD

JOB HUNTING

"Why can't I get a job?" Perhaps you are one of the thousands of girls who are asking that question angrily and wistfully. Women who haven't your shorthand speed or flair for filing systems breeze successfully in and out of interviews every day. What IS the matter?

What you lack is not breaks but the job-getting know-how that you can't pick up from typing exercises and text books. Listen to some tips straight from behind that brick wall that you've been trying to buck.

After interviewing a number of personnel directors in large companies to get their DO's and DONT's on job-hunting, here is the low-down from the higher-ups.

Personnel officers' pet peeves revolve around persons who think so little of their prospective employers that they leave their hair up in pin curls and sulk indifferently through the interview with a "take it or leave it" attitude.

"Look like the 'morning after' and you'll never see a Monday morning on this job." The man who said this sometimes interviews as many as 20 girls in one day. He just automatically rules out those who are not what he calls the company's "type."

"When a girl comes in clanging an armful of bracelets, she sounds the death knell as far as this job is concerned," according to one immaculately groomed personnel woman. Over-dressing immediately stamps a girl with the label "bad taste." Things like lip-stick-smudged teeth and gum chewing really put two and a half chawing against you even if you're on the ball in the typing and shorthand departments.

"When a girl takes an hour to write her name, the date and where she went to school, we seriously question her mental powers." If you've applied for work at this company, we bet that you didn't suspect you were clocked as to how long it took you to fill out an application blank.

"Numerous erasures on an application form are certainly a blot on anyone's record," says another personnel director. This is another warning to those who think that "nobody reads them, anyhow."

On the other hand, here are a few short DO's that may be the ticket to that weekly pay check.

Get a clean slate on good grooming. That means spotless fingernails to polished shoes.

If you have that "teen 'n' twenty" look, bring along your birth certificate.

Have references with name and addresses all prepared and you won't blank out when you face that part of the application blank.

Make it clear that you not only want this job, but that you want to go on from there. All of the personnel people interviewed said that they like promotions to come from within the company. Therefore they want to hire persons they can promote. In short, look ambitious even if it hurts.

And always remember that little things, like not forgetting to wear your girdle, carry a lot of weight and often tip the job scale in your favor. One department store stays light on too-heavy employees ever since it placed a hefty woman at a counter she couldn't squeeze behind. There is more than one way of not fitting into a job.

And the man who admitted that he seldom hires bleached blondes was partly behind the reason for stressing appearance in the DO's and DONT's.

If you keep these job-hunting hints in mind, chances are that you'll stop asking, "Why can't I get a job?" Instead, you may be asking for BETTER jobs—and getting them.

POSTURE IS EVERYTHING

Try walking and keeping your eyes glued to a spot two inches above eye level. You'll find that this habit gives a very graceful tilt to your head. It also tends to keep your head lifted, your spine straight. Try it and watch for comments from everyone.

Your posture makes a very deep impression on the beholder's mind. Others will either classify you as an old lady on her last legs or else as a teen who is proud of her place in the world—and shows it.

CHOOSING FRIENDS

When you select your friends, choose people who possess the qualities you admire in friendship. Loyalty, sincerity, faithfulness are imperative to friendship.

But you must remember this too. You cannot have a friend without being one. The qualities you de-

mand in others must be apparent in you. For it's a funny thing. Sincerity is contagious. Loyalty catches on mighty fast too.

NOT SO FUNNY NOW

This is the short, short story of the day: A boy sent his best girl an iron souvenir he had won in a school contest. It just happened to be shaped like a ring. So, to be funny, he mentioned, "I hope you will like the engagement ring."

There was an ominous pause in their correspondence. Finally, he received a carefully phrased letter, obviously parent-coached, which told him that the girl admired him very much but that she felt she should wait before committing herself to an engagement.

Was that a close one! Now whoever would have suspected the girl would take him seriously?

The moral is this: Some very amusing statements in the mail can be misinterpreted into something serious. Be careful what you write in your letters.

GRACE'S GOING TO COLLEGE

Three years ago Henry L. Lee leaned out of his cab to wave to a group of children near Lovejoy, Ga. Then he stiffened in wonder.

"The children were standing in the yard, and I noticed a little girl, about two. She waved again, but I couldn't believe my own eyes.

"I couldn't see any hands."

On the next run Lee tossed a note with his return address and \$2 to the mother.

"She was born with her arms off above the elbows," wrote the mother. "You never know heartbreak until it comes into your own home."

The engineer, who lives in Macon, told other railroad men about little Grace Purcell. They began to watch for her and to wave.

In 1946 they gave Grace \$46 for Christmas. Last year the gift shot up to \$218, and this year to \$250.

Her parents are saving the money to send Grace to college—and to buy artificial arms for her.

TEENS NEED LOTS OF SHOES

American teens are well shod. They buy more shoes than any other age group in the country. Of course, a typical teen's meager budget doesn't allow for shoes which carry fabulous price tags. But you can be certain of this: No matter how little she pays for her footgear, a teen demands rich styling in every pair of shoes she buys.

Low heels, flats, or wedgies are among the most popular styles with teen-agers. It's just as you'd expect. Sensible young Americans are wild about comfort. Shoes just have to be comfortable, wise teens say, or else how can a girl keep up with a fast-stepping crowd?

For sports activities, loafers are your best bet. They give easy-fitting comfort. But in recent months loafers have been outnumbered by wedgies in teen wardrobes. Wedgies are also comfortable and suitable for every active occasion. But they offer a little extra touch of styling so important to fashion-wise teens.

Ballerina shoes in corduroy, suede, soft leathers, and in a variety of popular colors are special favorites with modern teens. But straps



EASY! EASY! Luscious Bran Muffins ... with Raisins!

Tasty Kellogg's All-Bran and luscious raisins... a mouth watering flavor combination!

2 tablespoons shortening	1 cup sifted flour
1/4 cup sugar or molasses	2 1/2 teaspoons baking powder
1 egg	1/2 teaspoon salt
1 cup Kellogg's All-Bran	1/2 cup raisins
1/4 cup milk	

Blend shortening and sugar thoroughly; add egg and beat well. Stir in Kellogg's All-Bran and milk. Let soak until most of moisture is taken up. Sift flour with baking powder and salt; stir in raisins. Add to first mixture and stir only until flour disappears. Fill greased muffin pans two-thirds full. Bake in a moderately hot oven (400°F.) 25 to 30 minutes. Make 9 marvelous muffins.

America's most famous natural laxative cereal—try a bowlful today!



and bows on pretty shoes are running a close second to ballerinas on the shoe popularity poll.

There are shoes and there are shoes. But dance slippers are in a class by themselves, in any teen's estimation. Gold sandals with a tiny strap to grace your slim ankles are just the shoes you love for gliding over the dance floor.

Keep your shoe supply well stocked with comfortable footgear.

MAIL YOUR FILM TO

BILL WOOD
Double Size

SPARKLE TONE PRINTS

At No Extra Cost
HANDY MAILING BAGS FREE!

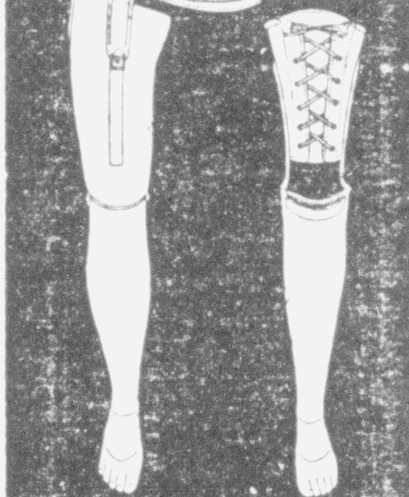
BILL WOOD
PHOTO CO.

Fort Worth, Texas

1209 THROCKMORTON ST.



HEDGECOCK A TEXAS INSTITUTION



HEDGECOCK ARTIFICIAL LIMB & BRACE MFG. CO.
2827 COMMERCE ST. DALLAS
OUT WHERE YOU CAN PARK

THE FLOP FAMILY



By Swan

NEW SLUMBER MODES

Our "littlest women" are going to be all dolled up this winter too, when it comes to the lingerie, and designers are sending along some most attractive sleep-time outfits. Many of these are of flannel in pastel shades made Mother Hubbard style with ruffled trimming. The little clown suit "sleepers" are popu-

Aways Buy CHESTERFIELD

"I always smoke
Chesterfields because they're
MILD and they taste good
It's MY cigarette."

Dana Andrews
STARRING IN THE ENTERPRISE PRODUCTION
"NO MINOR VICES"



Listen to **ZACK HURT**
your Texas **ABC** man

...Hear Zack corral the headline news, tops his popular "ABC ROUNDUP," THE TEXAS STATE
in music and the latest sports results on NETWORK, MONDAY THRU SATURDAY, 9:30 TO 10 P. M.

Copyright 1949, LIGGETT & MYERS TOBACCO CO.

Spiders Become Aviators on Carpets Of Gossamer

Gossamer, the filmy thread spun by tiny spiders, dew-drenched, spreads in countless cloud-buff coverlets on morning fields of grass, clod, and stubble. Or, borne on the soft air of a mild Indian summer evening, threads of gossamer may combine to form silken scarfs that float hundreds of miles on warm currents.

Co'webs, they are, but mortal man by the light of a big harvest moon needs no more to spur visions of goblins and witches. It was gossamer in the moonlight, scientists explained, that caused a recent mild "invasion" scare in northern California.

Gossamer is the vehicle of wingless flight practiced by spiders of many species through ages that man was earthbound. Newly hatched spiders possess an instinct for flight as the means of dispersing from their overpopulated birthplace in order to survive. Few winged creatures can surpass their flying feats.

CONTROLLED BALLOONING

Climbing to a high point on a clod or blade of grass, the spiderling spins a thin gossamer strand and feeds it into warm air rising from the ground. Inserting an occasional fluffy crimp in the thread for the breezes to waft, the youngster soon has upward pull enough to carry him off. Flight can be somewhat controlled by hauling in or letting out the silk.

Spider aviators, catching trade winds, reach islands in the oceans several hundred miles from shore. They may travel for days before coming to earth. Charles Darwin, 60 miles from shore in the mouth of the Plata River more than a century ago, observed that the rigging of the Beagle became coated with gossamer in a short space of time. Martin Lister described the spider's ballooning instinct in 1670.

Late October and November find spider aviation at its height. Since flying is their one idea upon leaving the cocoon, the pinpoint creatures take off in large numbers as soon as they sense that air movement is right. When currents aloft throw them together, they end up with a silken carpet floating in the sky.

DANDELION SEED PRINCIPLE

Although many means of flying have been developed in the 20th century, the method of the spider remains comparatively untried by man. It is the same principle that disperses dandelion and milkweed seed. If humans could fly by means of kites, it would perhaps be comparable to the spider's gossamer flight.

The spider's use of its silk in flight is doubtless the use least generally known. More familiarly, strands are used to weave a web as a snare to catch food, to form

close-knit tents or funnels for protection, and to form cocoon-like sacs to protect the eggs and the young. Spiders kill pests that harm crops, doing no harm themselves. They are man's guardian in the garden.

Spreading beyond its original meaning, the word gossamer now describes anything light and unsubstantial. Various explanations of the word's origin are given. They include views that it is Middle English goose summer (equivalent of Indian summer), and that it is a corruption of the French gaze a Marie (gauze of Mary), the cloth of the Virgin's shroud.

SEARCH FOR URANIUM LIKE OLD GOLD RUSH

A hundred years after the "forty-niners" struck it rich in California gold, a world-wide uranium rush is opening up undeveloped lands, sparking new settlements, and "radioactivating" old ghost towns of once-abandoned mining areas.

On every settled continent and some islands, new and already-worked uranium fields were available in 1948 to contribute to atomic piles and research activities. The uranium hunters explored colonies as well as home territories. As independents, or technicians on government payrolls, they struck out into Arctic and tropical lands, into the hills and mountains, and lake or desert regions.

Today's prospectors ride jeeps and trailers instead of mules, and seek their fortunes with scientific Geiger counters instead of sluicing pans

and pickaxes. But they are hitting the trail with enthusiasm, and meeting familiar problems of claim jumpers and short supplies.

The chief uranium-bearing mineral sought is pitchblende, also mother ore of radium. A second is carnotite, with scores of other mineral compounds containing traces of the atomic-age substance.

The rich pitchblende deposits of the Belgian Congo and Canada's Great Bear Lake region, which supplied experimental materials for the first atom bomb, are still considered the world's outstanding uranium sources. Czechoslovakia's pitchblende from the Jachymov mines is often mentioned, along with the newly important carnotite ores of Colorado, Utah, New Mexico, and Arizona, and the extensive but uranium-light titanium of Arkansas.

Possibly one of the most important domestic developments is the currently reported discovery of a very rich vein of pitchblende on the eastern slope of the Rocky Mountains in Colorado.

The past year brought many interesting developments around the world, as Geiger counters registered "high-grade squeals" in testing various ores. Uranium rushes were touched off by discoveries in California and Alaska, while British Columbia, Manitoba, Ontario, and Saskatchewan added new luster to Canada's treasure chest. In South Australia, Mt. Painter's long known uranium deposits (which also shared in the early atom bomb creation) recently gained a higher rating for "intensity" and extent.

Oil Development

(Continued from Page 2)

Early History of Oil

The oil industry in Texas has an interesting history. First recorded evidence that oil existed under the surface of what is now Texas was in 1543 when survivors of the ill-fated DeSoto Expedition repaired their boats with an asphaltic substance they found near Sabine Pass. In 1859 early Texas settlers found oil seeps at the edge of what was later the Saratoga Field in South Texas and let their hogs wallow in these oily bogs. Oil appeared in water wells and in seeps in Angelina, Nacogdoches and in other counties of the State.

The first oil well drilled in Texas was completed near Oil Spring in Nacogdoches county by Lynn T. Barrett in 1866. This well produced about 10 barrels of oil a day. In 1871 Graham Brothers completed the first gas well in Texas at Graham, Young county.

The first real oil boom came in 1886 in Nacogdoches county, when B. F. Hitchcock organized the Petroleum Prospecting Company, drilled some wells and used first steel storage tanks and pipeline for transporting oil. Heavy oil was found at 235 feet southeast of San Antonio in 1886 and first attempt to produce gas successfully for commercial use was made in 1889 in Washington county.

Corsicana and Spindletop

With the discovery of oil at 1,027 feet in Navarro county near Corsicana in 1894, the oil industry got its first real start. This oil was found in a well drilled for water and was regarded as a nuisance; but a few years later this became the first important oil field in Texas.

Discovery of the famed Spindletop field at Beaumont in 1901, when the Lucas gusher blew in on Jan. 10 making more than 35,000 barrels of oil a day, marked the birth of the modern oil industry as it is known today. The Lucas gusher was the first flowing oil well to be drilled in Texas and scientific study of the geology of the Spindletop Dome marked the beginning of the widely used scientific methods now employed in petroleum research and exploration in the search for new petroleum reserves.

For the modern prospector, uranium—once a nuisance in obtaining other minerals—has opened up a paradoxical field. It is rare and not rare, surrounded by secrecy on one hand and highly publicized on the other. It is a potential benefactor and deadly enemy.

Although the uranium-containing ores are plentiful and widely scattered, uranium itself is rated almost as scarce as gold. It is difficult to extract, and in the purified form only one out of 140 parts is the U-235 variant that can be fissioned, or split, to release the fabulous atomic energy.

AWAKEN APPETITES WITH A FLAKIER CRACKER!

Sunshine **KRISPY** crackers

FLAKIER
crackers



THEY'RE TENDER-BAKED
FOR EXTRA FLAKINESS
... CRISPER TOO!

SERVE with soups
and salads...

all through
the meal!



FROM THE THOUSAND WINDOW BAKERIES OF Sunshine Biscuits, INC. ©